

ACCP Report

Timothy J. Ives, Pharm.D., MPH, FCCP, BCPS; Editor
Robert M. Elenbaas, Pharm.D., FCCP; Executive Director

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Wells Chosen ACCP President-Elect

Barbara G. Wells, Pharm.D., FCCP, BCPP, was chosen ACCP President-Elect in annual elections held this spring. Dr. Wells is Professor, Dean, and Executive Director of the Research Institute of Pharmaceutical Sciences at the University of Mississippi School of Pharmacy. Dr. Wells has previously served ACCP on numerous committees and task forces, as a member of the Board of Regents, and as a Scientific Editor for *Pharmacotherapy*. She is a past recipient of ACCP's Education Award.

Dr. Wells is currently president of the American Association of Colleges of Pharmacy (AACP), a member of the Board of Pharmaceutical Specialties (BPS), and a member of the National Institutes of Health Advisory Committee on Research on Women's Health. She has previously served as Vice Chair of the American Society of Health-Systems Pharmacists Commission on Credentialing, Chair of the AACP Council of Deans and Section of Teachers of Pharmacy Practice, BPS Chair, and member of the Specialty Council on Psychiatric Pharmacy.

In other election results, **Glen Schumock**, Pharm.D., MBA, BCPS, was elected Treasurer, and **William A. Kehoe**, Pharm.D., FCCP, BCPS, and **Jill M. Kolesar**, Pharm.D., BCPS, FCCP, were selected as Regents. They will be installed at the 2003 Annual Meeting for three-year terms. Dr. Schumock is Associate Professor and Director of the Center for Pharmacoeconomic Research at the University of Illinois College of Pharmacy. Dr. Kehoe, who practices in child and adolescent psychiatry, is Chair of the Department of Pharmacy Practice and Professor at the University of the Pacific School of Pharmacy. Dr. Kolesar is an Associate Professor at the University of Wisconsin School of Pharmacy and Director of the Analytical Laboratory and Pharmacogenetics Facility at the University of Wisconsin Comprehensive Cancer Center.

W. Douglas Figg, Pharm.D., MBA, FCCP, BCPS, was elected to a three-year term as Research Institute Trustee. Dr. Figg is Senior Investigator and head of the Molecular Pharmacology Section and the Clinical Pharmacology Section at the NIH Center for Cancer Research in Bethesda, MD. His

research program is focused on the molecular pharmacology of angiogenesis inhibitors, the genetics of prostate cancer, and the clinical pharmacology of new anticancer agents.

Dr. Wells will be installed as President-Elect at the 2003 ACCP Annual Meeting in Atlanta, GA, and will assume the presidency the following year. As President, she will serve as Chair of the Board of Regents and guide College programs and activities.

"All that we as clinical pharmacists strive for in our practice, education, advocacy, and research is for the purpose of improving health, quality, and length of life," commented Dr. Wells. "Similarly, all that we work for within ACCP should be driven primarily by the ultimate benefit derived for patients. Because of the commitment to patient care passionately held by members, the College, more than any other pharmacy association, has the potential to positively influence patient outcomes and effect change within our

profession. We must work collaboratively with other organizations, but never lose sight of what we value: member-driven decision making; a passion for improvement in health care; excellence in practice, research and education; and integrity, reliability, and accountability.

"ACCP must enhance structured leadership development opportunities for all members so they will be positioned to effect meaningful change in our health care system," continued Wells. "We must work to build the advocacy capabilities of our members to ensure that pharmacists are recognized as providers within Medicare and Medicaid programs, so that they can be fairly compensated for drug therapy management services. Pharmacists must understand business practice models for establishing and marketing their services. Clinical pharmacy will never realize its potential to enhance patient care unless our research accomplishments and literature are robust. It is therefore critical that we support ACCP members in pursuit of their scholarly goals," Dr. Wells concluded.

Other candidates for office in the 2003 elections were Stephen F. Hamilton, Joan M. Korth-Bradley, Gary M. Levin, Julie C. Oki, and Kevin M. Sowinski.



ACCP's Research Mission

Included in ACCP's mission is to help pharmacists expand the frontiers of their practice and research. As articulated in its current strategic plan (<http://www.accp.com/plan2002.pdf>), part of ACCP's vision for the profession and the College is that pharmacists will generate a substantial portion of the research that guides drug therapy, and that ACCP members will commonly serve as principal investigators for pivotal clinical trials and compete successfully at the highest levels for research funding that creates new knowledge to guide drug therapy.

Given this vision, among the critical issues confronting the College are how to best advance its research mission, increase the impact of research done by pharmacists, and expand the ACCP and external sources of funding for members' research. A necessary first step is for the College to clearly articulate its research mission. With input from invited members, the ACCP Board of Regents and Research Institute Board of Trustees have developed and endorsed the following statement to guide the College's future research-related initiatives. Member comment is invited and can be forwarded to ACCP Executive Director Robert Elenbaas at relenbaas@accp.com.

The Research Mission of the American College of Clinical Pharmacy

Professions exist to serve society. In fulfilling its societal role, pharmacy has been defined as a knowledge system that "generates or integrates knowledge about man in sickness and in health; takes knowledge from other sciences and arts; criticizes and organizes that knowledge; translates knowledge into technology; uses some knowledge to create products, devices, and instruments; [and] transmits the knowledge through the education of practitioners and dissemination to others, to the end that an individual known as a patient may benefit..."⁽¹⁾

Included within pharmacy's societal purpose is a responsibility to create and disseminate knowledge related to drug entities, products, therapy, and use—a research mission. Integral to the concept of pharmacy as an evidence-based practice is that the research enterprise produces the "evidence" on which practice is based.

The American College of Clinical Pharmacy has long-valued its commitment to extending the frontiers of clinical pharmacy practice and research. It is logical that any attempt to articulate ACCP's research mission be done within the broader context of the research mission of the profession of pharmacy.

ACCP believes that the *Research Mission of the Profession of Pharmacy* is to advance human health and quality of life through the generation, dissemination, and application of new knowledge about drug discovery and use. This is accomplished by:

- developing individuals and programs to conduct research;
- funding and conducting basic, translational, clinical, health services, and educational research;
- communicating research results to the health professions, policy-makers, and consumers;
- translating research results into practical applications; and
- advocating policies that advance research.

The Research Mission of the American College of Clinical Pharmacy is to advance human health and quality of life by facilitating the generation, dissemination, and application of

new knowledge that promotes the safe, effective, and cost-effective use of medications. This is accomplished by:

- supporting the training and development of clinical scientists;
- funding translational, clinical, and health services research;
- communicating research results to the health professions, policy-makers, and consumers;
- providing educational programs and publications that help health care practitioners translate research results into enhanced patient care; and
- advocating policies that support translational, clinical, and health services research.

DEFINITIONS:

Basic Research: advances fundamental scientific knowledge. Although basic research may be in fields with current or future commercial interest, it does not have specific immediate applications toward processes or products in mind.

Clinical Research: research conducted in humans (or with human tissues) to study the mechanisms, epidemiology, or prevention of disease; test therapeutic interventions; or develop new technologies.

Educational Research: assesses the role of content, delivery methods, evaluation techniques, and management on the outcomes of teaching and learning.

Health-Services Research: examines the use, costs, quality, accessibility, delivery, organization, financing, and outcomes of health care services (including pharmacy services).

Translational Research: transfer of knowledge gained from basic research to new and improved methods of preventing, diagnosing, and treating disease, as well as the transfer of clinical insights into hypotheses that can be tested and validated in the basic research laboratory.

⁽¹⁾ Pharmacists for the Future. The Report of The Study Commission on Pharmacy. American Association of Colleges of Pharmacy, 1975:13, Alexandria VA.

Endorsed by the ACCP Research Institute Board of Trustees, April 16, 2003.
Endorsed by the ACCP Board of Regents, April 25, 2003.

Research Institute Announces 2003 Fellowship and Research Award Recipients

The ACCP Research Institute Board of Trustees has announced the recipients of its 2003 Fellowships, Investigator Development Research Awards, and Career Development Research Award. Fellowships provide stipend support for an intensive research training experience for a developing clinical pharmaceutical scientist. The Investigator Development Research Awards provide \$12,500 to support specific research projects by ACCP members who are five or fewer years since completion of their formal training or first academic appointment. This is the second year that the ACCP Career Development Research Award has been given. It provides \$50,000 over two years to support the research of a College member who is more than five years since completion of their formal training or first academic appointment.

The ACCP Research Institute will provide more than \$300,000 in support of clinical pharmacy research and research training during 2003. Most of these funds are provided through the support of the Research Institute's corporate sponsors. Fellowship and Research Award recipients, and their corporate sponsors, will be recognized during a special Research Institute program at ACCP's 2003 Annual Meeting in Atlanta, GA. Recipients will present the results of their research at a future ACCP Annual Meeting.

All proposals were evaluated by an expert review panel and by the Institute's Grants and Fellowships Selection Committee, one member of which served as the primary reviewer for each Fellowship or Research Award competition. A conference telephone call was held for each review panel, during which a consensus review of each proposal and recommendation regarding funding was developed. During the selection committee meeting, the primary reviewer summarized the panel's discussions and recommendations, and a recipient was chosen for each Research Award or Fellowship.

An important feature of the Research Institute's grants review process is that a summary evaluation is provided to all applicants to assist in preparing future grant applications. Prepared by the category's primary reviewer, this consensus evaluation integrates the recommendations of all four reviewers. In addition to complementing the proposal's strengths, it provides guidance to enhance future grant applications.

Members of the 2003 Grants and Fellowships Selection Committee included: Robert Blouin, Chair; Michael Bottorff; Brad Boucher, Chair, ACCP Research Institute; Kathleen Bungay; Gary Matzke; Mary Beth O'Connell; William Petros; Clinton Stewart; Eva Vasquez; Lynda Welage; Roger White; and Dennis Williams.

A call for proposals for the 2004 Fellowships and Research Awards will be issued this fall. The application deadline is February 2, 2004.



2003 Fellowship and Research Award Recipients—ACCP Research Institute

ACCP CAREER DEVELOPMENT RESEARCH AWARD

Paul M. Beringer, Pharm.D.
University of Southern California
"P-glycoprotein and Renal Clearance of Antibiotics in Cystic Fibrosis"

INVESTIGATOR DEVELOPMENT RESEARCH AWARDS

ACCP Pharmacotherapy Research Award

Judith Ann Smith, Pharm.D.
M.D. Anderson Cancer Center, Houston, TX
"In vitro Evaluation of Antiviral Agents for the Treatment of Cervical Cancer"

AstraZeneca Cardiovascular Research Award

James P. Tsikouris, Pharm.D.
Texas Tech University
"Optimal Renin-Angiotensin System Inhibition and CAD Markers"

AstraZeneca Health Outcomes Research Award

Craig I. Coleman, Pharm.D.
Hartford Hospital, Hartford, CT
"Amiodarone's Impact on Postoperative Outcomes"

Aventis Asthma/Allergy Research Award

Mary Jayne Kennedy, Pharm.D.
University of Louisville
"Histamine Pharmacogenetics in Children with Atopic Dermatitis"

Aventis Infectious Diseases Research Award

P. David Rogers, Pharm.D., Ph.D.
University of Tennessee
"Novel Mechanisms of Azole Antifungal Resistance"

Bayer Pharmaceuticals Infectious Diseases Research Award

Brent M. Booker, Pharm.D.
State University of New York at Buffalo
"Vancomycin Response in agr Group II Staphylococcus aureus"

OrthoBiotech Pharmacogenomics Research Award

Scott R. Penzak, Pharm.D.
NIH Clinical Center, Bethesda, MD
"Influence of MDR1 Genotype on HIV Protease Inhibitor Pharmacokinetics"

Roche Transplantation Research Award

Thomas C. Dowling, Pharm.D., Ph.D.

University of Maryland

“Immunosuppressant Effects on P-glycoprotein
Function in HK-2 Cells”

TAP Pharmaceutical Products GI Research Award

David R. Foster, Pharm.D.

“Effects of Cephalexin on Intestinal Hyperpermeability”

Watson Anemia Research Award

Amy Barton Pai, Pharm.D.

University of New Mexico

“Comparison of Oxidative Stress in
Hemodialysis Patients Receiving IV Iron”

FELLOWSHIPS

Aventis Oncology Fellowship

Howard L. McLeod, Pharm.D.; Preceptor

Quang Vo, Pharm.D.; Fellow

Washington University

Merck Cardiovascular Fellowship

Mark A. Munger, Pharm.D.; Preceptor

Orly Carter, Pharm.D.; Fellow

University of Utah

Merck Infectious Diseases Fellowship

Michael J. Rybak, Pharm.D.; Preceptor

Vanthida Huang, Pharm.D.; Fellow

Wayne State University

Ortho-McNeil Infectious Diseases Fellowship

Russell E. Lewis, Pharm.D.; Preceptor

Nathan P. Wiederhold, Pharm.D.; Fellow

University of Houston

Roche Transplantation Fellowship

Rita R. Alloway, Pharm.D.; Preceptor

Christin Rogers, Pharm.D.; Fellow

University of Cincinnati

President's Column

Mary Beth O'Connell, Pharm.D., FCCP, BCPS

**Extending Frontiers
Through Partnership**



2003 ACCP Theme of the Year

Partnering is a natural element of life. Probably one of the most common partnerships is between two people to share their lives and raise children. Everyone knows how demanding these partnerships are, but we also appreciate their benefits. As pharmacists, our first partnership experience was probably our lab partner. Did the professors have us partner so we wouldn't blow up the lab? Or because two brains are usually better than one, to maximize on resources, to accomplish more in a given amount of time, to use the expertise and overcome the limitations of each person, to keep everyone honest, or to develop the skills we would need for future partnerships in our professional and personal lives?

Collaborations with others can take many forms from informal groups of two working on a project to a legally binding contract between two or more organizations. Various words exist to describe these relationships: committee, task force, alliance, coalition, commission, collaborative agreement, partnership, etc. These relationships vary in formality, duration, focus, scope, risk taking/sharing, profit making/sharing, and legally binding documents.

As ACCP has grown, so has our ability and need to work both within and outside our own membership to fulfill member needs and advance pharmacy. The many ACCP members who volunteer to serve on committees and task forces accept significant and some times very time demanding responsibilities, such as articulating ACCP's vision that residency training someday be mandatory before entering clinical practice, or helping to craft a statement on the College's research mission. The PRNs provide lots of advice and models for members to develop collaborative agreements with physicians to provide clinical pharmacy services. Some members enter into formal contractual partnerships with ACCP as PSAP authors and reviewers, thereby enhancing the clinical pharmacy skills of their colleagues. ACCP is part of the Alliance for Pharmaceutical Care, which educates state legislators about the services and benefits of clinical pharmacy. Almost all of the major pharmacy associations are part of the Joint Commission of Pharmacy Practitioners, which provides a forum for sharing information and identifying areas where organizations can work together to achieve a greater outcome. Ed Webb, ACCP's Director of Government Affairs, represents the College on the Pharmacist Provider Coalition and works daily to develop and foster partnerships with legislators and their staff to create health care policy that is good for citizens and pharmacists.

Consistent with the theme for the year and our evolutionary growth, ACCP will now strategically determine how we further extend frontiers through partnerships. Our strategic plan calls for ACCP to develop formal collaborations with pharmacy, health care, and other groups as a means to help achieve our vision for pharmacy and our College (see <http://www.accp.com/plan2002.pdf>). During this year's strategic planning retreat, board and staff will work with members from diverse pharmacy backgrounds to determine why we should partner, prioritize the areas needing partnerships, and identify groups with which ACCP would like to explore some sort of collaboration. Just as we did better and achieved greater outcomes more efficiently as lab partners, so will ACCP with its future internal and external relationships. Together we can.

MB's BHAG—Every Member Partners With a Legislator

Through ACCP leadership training, I have learned to always be working towards at least one BHAG—one Big Hairy Audacious Goal. My presidential BHAG is that all members develop one partnership with a legislator and within this year advocate for some aspect of pharmacist provider legislation. Time still exists for ALL members to get on the ACCP Advocacy Bus mentioned in my January column. The timing is perfect because your involvement is essential to the passage of legislation by Congress that will make medication therapy management services a required, paid for health care service available to all Medicare beneficiaries. This legislation is some of the easiest to get involved with because medication management is what we do every day.

So where are we in the process? A detailed discussion can be found on the ACCP Legislative Action Center Web page (<http://capwiz.com/accp/home/>). Congress will pass legislation to create an outpatient prescription benefit for seniors this year. Both houses of Congress have passed their respective bills (H.R. 1, S. 1). The bills have been referred to a conference committee to resolve differences between them, with the expectation that Congress will pass this legislation in late-summer or early-fall. Both bills establish medication therapy management services as part of the Medicare outpatient drug benefit. This is good news although the scope of practice (especially as defined in S. 1) is somewhat limited and neither S. 1 nor H.R. 1 specifically amend the Medicare law to recognize pharmacists as providers. Pharmacy's voice will be essential to guarantee that appropriately defined and paid for medication therapy management services remain an essential part of the drug benefit as the conference committee works during the next few weeks. This issue is not a "slam dunk". This is a time that each of us needs to speak up frequently!!!

What can each of us do this legislative year? Adopt the philosophy that advocating for pharmacy legislation is a part of professionalism. Develop the skills needed to have your voice heard. Start small and expand your advocacy activities over time. Let the prescription benefit for seniors be your first. It takes only a few minutes (and no money) to get started. When

the time comes for a grassroots letter writing campaign, ACCP will have a draft letter on its Legislative Action Center Web page. It will take you about six computer clicks and two minutes to send a letter. Can all ACCP members develop a partnership with a federal legislator this year? Yes!

But prior to a letter writing campaign, I encourage you to spend some time now to develop a partnership with your legislators before you ask them to vote for pharmacy friendly legislation. Then when the time comes for grassroots activity, your legislator will already know who you are. Here's how to start this partnership. Send your legislators a brief letter thanking them for supporting legislation that will make prescriptions available to all seniors. Tell them a success story about how your practice, research, or education has improved the quality of life for a senior. Conclude the letter with a request that they continue to support pharmacy services to improve the health of all citizens and to save health care dollars. You can quote your own documented financial value or refer to literature that describes the benefits of pharmacy services to the individual and society. Send this letter now while the prescription benefit legislation for seniors is in joint committee.

Later this month, you may be asked to write letters to members of the conference committee to support inclusion of appropriately defined medication therapy management services. Working with these committee members is very important to make sure the consensus legislation is good for seniors and pharmacists. We may have the opportunity through this process to expand the definition of medication therapy management and to list pharmacists as recognized Medicare providers. Watch your e-mail and monitor the Legislative Action Center to find out when, how, and what to say.

Schedule a face-to-face meeting with your legislator during August when s/he is out of session and working back home. Schedule your meeting now because time can be scarce in the busy legislator's month home. Lots of voices want to be heard. Take a pharmacy colleague or student with you. Advocating in small groups is a fun way to get started. And always remember, legislators want to hear your opinion and do what's right for their citizens. They often respond to those constituencies with the largest and greatest number of voices. Let this year be the year of the pharmacy voice. Describe to your legislator your practice, research, or teaching, and why these activities are vital to health care, essential to eliminate medication errors, and an additional option for decreasing overall health care expenditures. Information on the Pharmacist Provider Coalition Web site (<http://www.improvingmedicationuse.com>) can assist in creating your message. Ed Webb can provide additional materials and answer questions if you need more information. Let Dr. Webb know of your activities so he can follow up if needed with that legislator.

We will again ask for your help with a letter and phone call grassroots campaign in September when the bill is expected to emerge from conference. You can go to the Legislation Action

Center at that time and send a pre-composed letter, or use the Web site information as a starting point for an individualized letter or phone call.

If all goes well as the process concludes this fall, legislation that provides beneficiaries with pharmacists' medication therapy management services will become a component of the Medicare program. Most likely we won't get everything we want this year, but legislation is a step-by-step process. The first step is always the hardest, but the need for you to continue to be active will always be there. But by then, you will discover grassroots advocacy can be easy and consume as little as minutes per week. Democracy works when people speak their ideas and work together in a partnership.

We can extend frontiers through partnership. Hope you are or soon will be on the ACCP Advocacy bus!

Update Residency and Fellowship Directory Online

It's time for all College members who serve as primary preceptors of residencies or fellowships to add, update, or renew their program listings in ACCP's Directory of Residencies and Fellowships. The Directory is available year-round as a dynamic online database on the ACCP Web site. And it's free!

A limited edition, printed Directory is published each fall for distribution at professional meetings and through schools of pharmacy. Preceptors must add, update, or renew their listings by August 22 to ensure that their programs are included in the Directory's printed edition.

Even if you have no changes to make in your program description, you must actively renew your listing for it to remain in the online and printed directories. To add a new program listing, or to update or renew your current listing, go to <http://www.accp.com/resandfel> and follow the online instructions.

Remember to add, update, or renew your listing by August 22.

Extending Frontiers Through Partnerships

*2003 ACCP Annual Meeting—Atlanta, GA
November 2-5, 2003*

An exciting program and activities are planned for you at the jam-packed ACCP Annual Meeting. Attend terrific educational sessions. Network with your peers. Learn from the leaders of the profession. Share experiences with fellow clinical pharmacists. This year's programming includes:

- Four curricular tracks
- 20 ACCP Practice and Research Network (PRN) Focus Sessions
- Scientific Poster and Platform Presentations
- PRN Networking Forums

- Pharmacy Industry Exhibits
- ACCP Recruitment Forum, featuring the Career Fair followed by One-on-One Appointments
- Research Institute/PRN Reception and Silent Auction
- Toast and Roast: An evening honoring Bob Elenbaas for his many years of service to ACCP as Executive Director

For more details about the 2003 Annual Meeting and to register, go to <http://www.accp.com/03amhome.php>.

Special Symposia Lead Off 2003 Annual Meeting

Get even more out of your 2003 ACCP Annual Meeting experience in Atlanta by attending one of these special preconference symposia on Saturday, November 1! (*Separate registration is required.*)

• Biostatistics for Clinicians and Researchers

Developed by the ACCP Pharmacokinetics/Pharmacodynamics Practice and Research Network

8:00 a.m. – 4:30 p.m.

A working knowledge of biostatistics is essential to all who evaluate the drug literature or who perform research. This program is developed to review important concepts and show how to apply them in both research and clinical practice. Flexible registration is possible: you can register for the entire day, the morning session that reviews biostatistical concepts, or the afternoon session that covers biostatistical applications. For additional information and a program agenda, go to <http://www.accp.com/03ambio.php>.

• How to Prove the Value of Your Clinical Pharmacy Services in At-Risk Settings

8:00 a.m. – 5:00 p.m.

This one-day course will enable participants to prove the value of their clinical pharmacy services in at-risk health care settings. At-risk settings—in which providers receive a predetermined amount of funding to care for all or part of a patient's needs within the scope of the contractual agreement—include integrated health systems, managed care organizations, pharmacy benefits management companies, third-party payers, and other inpatient and outpatient sites. Fee-for-service is minimal in the settings to be discussed; therefore, each service comes at the possible expense of another, and presents obstacles to the implementation and expansion of clinical pharmacy programs. For more details about this program including a program agenda, go to <http://www.accp.com/03ampro.php>.

• Leadership In Real World Situations

From the ACCP Leadership Curriculum

9:00 a.m. – 4:00 p.m.

This one-day course will teach you the underlying principles necessary for successfully leading those around you to accomplish the work at hand. Whether you supervise groups, or (especially) if you don't, you will find the leadership principles discussed to be invaluable. The morning session will introduce key leadership principles. The afternoon session will then enable you to apply them, drawing on the real-life experiences of past participants in ACCP's Leadership Curriculum. For further information, including a program agenda, go to <http://www.accp.com/03amlead.php>.

• **The Clinical Pharmacist's Guide To Career Development: The Early Years**

1:00 p.m. - 4:30 p.m.

If you are currently a student, resident, or fellow, or have completed your clinical pharmacy training within the last few years, this session is a "must attend." You will gain ideas, tips, and knowledge to craft a professional vision and game plan, to set career goals and select opportunities to move you toward your vision, to seek a mentor, and to have a personal life. For additional details and a program agenda, click <http://www.accp.com/03amcar.php>.

• **How to Maximize Your Meeting Experience: Newcomer Orientation to the Annual Meeting**

5:00 p.m. - 6:00 p.m.

Use this opportunity to make a new friend and learn how to get the most from your Annual Meeting experience. You will also find out what ACCP has to offer to help you in your career. There is no charge to attend this session, but preregistration is required. For more details, including a program agenda, go to <http://www.accp.com/03ammax.php>.

Traineeships Provide Unique Opportunities for Students, Residents, Fellows, Practitioners

Check out ACCP's Anticoagulation and Heart Failure Traineeships. They provide a tremendous learning and experiential opportunity for practitioners planning to develop a new anticoagulation or heart failure clinical service in their institutions, fellow or resident rotations, or student elective clerkships.

• **Anticoagulation Traineeship**

Supported by a grant from Aventis Pharmaceuticals

A four- to six-week intensive training program provided through the University of Texas and the Anticoagulation Clinics of North America.

• **Heart Failure Traineeship**

Supported by a grant from GlaxoSmithKline

A two- to four-week intensive training program provided through the University of Michigan, University of North Carolina at Chapel Hill, and University of Utah.

Information regarding the number of programs available and funding support provided can be downloaded from the ACCP Web site at <http://www.accp.com/ClinNet/research.php>.

Application Deadline: October 1, 2003

ACCP Research Institute
3101 Broadway, Suite 650
Kansas City, MO 64111
(816) 531-2177

Pharmacotherapy Pearls

Call for Pharmacotherapy Reviewers

Wendy R. Cramer, B.S., FASCP
Richard T. Scheife, Pharm.D., FCCP

The reviewer cadre at *Pharmacotherapy* is constantly evolving to mirror the therapeutic areas of the manuscripts submitted. Even though *Pharmacotherapy* is a multispecialty journal, we do see trends in the areas in which papers are submitted. For example, in recent years, we have seen more manuscripts dealing with pharmacogenomics, ambulatory care topics (e.g., anticoagulation and lipids), or women's health. Further, as we have experienced a steady increase in several "bread and butter" areas (e.g., infectious diseases, drug information, drug interactions, or critical care), we can always use more high-quality reviewers in these areas.

We would like to invite you—the membership of ACCP—to become reviewers for your journal. We welcome reviewers in every area of expertise; however, the practice areas outlined above are of particular need. If you would like samples of prototype reviews, we would be happy to e-mail them to you.

Finally, we would like to hear your suggestions for topics to be discussed in future installments of *Pharmacotherapy Pearls*. Please contact us by telephone (617) 636-5390, fax (617) 636-5318, or e-mail (rscheife@accp.com; wrcramer@accp.com) with your ideas.

Get the New ACCP Products and Services Catalog Today!

The new 2003/2004 ACCP Products and Services Catalog is now available. The free, 30-page catalog describes the more than 40 print and online publications available through ACCP, all offered at a discounted price to College members. Use the catalog to learn more about ACCP's publications in therapeutics, clinical research, pharmacoeconomics, and practice development. The catalog also provides information on ACCP's advocacy program, professional meetings, the Research Institute, Career Development Center, and ACCP membership.



There are four easy ways to obtain a catalog:

- Visit ACCP's Online Bookstore at <http://www.accp.com/bookstore.php>. Simply click on the 'Get a Catalog' link, fill out the order form, and click the submit button.
- E-mail ACCP at accp@accp.com. To request your Products and Services Catalog, be sure to include your full name and mailing address.
- Call ACCP at (816) 531-2177.
- Or, you may download and print a PDF version of the catalog from ACCP's Online Bookstore at <http://www.accp.com/bookstore.php> by clicking on the 'Get a Catalog' link.

Awards, Promotions, Grants, etc.

Peter Anderson, Pharm.D., BCPP, Quincy, MA, has been named Director of the Division of Pharmacology at the American College of Forensic Examiners.....**Robert A. Blouin**, Pharm.D., FCCP, previously from the University of Kentucky, has become Dean of the University of North Carolina at Chapel Hill School of Pharmacy.....**Donald F. Brophy**, Pharm.D., BCPS, **Gretchen M. Brophy**, Pharm.D., BCPS, and **Michael A. Crouch**, Pharm.D., BCPS, were recently promoted to Associate Professor of Pharmacy at the Virginia Commonwealth University/Medical College of Virginia School of Pharmacy.....**Toby Clark**, M.Sc., Chicago, IL, received ASHP's prestigious Francke Medal in recognition of his contributions to international pharmacy during the society's recent Summer Meeting.....**Roy Guharoy**, Pharm.D., MBA, FCCP, Syracuse, NY, has been honored as the Preceptor of the Year by the Wilkes University School of Pharmacy.....**Janis J. MacKichan**, Pharm.D., Downers Grove, IL, was recognized as the 2003 PS-3 Class Teacher of the Year at the Midwestern University Chicago College of Pharmacy.....**Robert J. Michocki**, Pharm.D., BCPS, has been appointed Chair of the Department of Pharmacy Practice and Science at the University of Maryland School of Pharmacy. Also at the University of Maryland, **Stuart T. Haines**, Pharm.D., FCCP, BCPS, has been promoted to the rank of Professor.....**Donna S. Wall**, Pharm.D., BCPS, was recently installed as President of the National Association of Boards of Pharmacy.

New Members

Rima Abdouni	Latresa Billings	Katie Carls	Amber B. Clouse
Jeffrey Abrahamson	Melanie P. Bilz	Carmen Carroll	Letitia Coleman
Melissa Abueg	Paula Jo Biscup	D. Brent Carter	Catherine Cone
Abigail Adams	Amy B. Bisette	Kristin Case	James Conley-Lebeter
Heath P. Adams	Stephane Bissonnette	Angela Casey	Jonathan Cook
Arthur Aduma	Lisa Blankenship	Kari Casper	Valencia S. Copeland
Doreene Aguayo	Jason Blauwet	Emily Castillo	Melissa Corey
Naveed Ahmed	Kathleen Bledsoe	Mayela Castillo	Nneka O. Cos-Okpalla
Sami Ahmed	Kristi Bledsoe	Marc Cataldo	Marc Cosep
Yinka Alaka	Amy Boedigheimer	John Catoe	Jennifer Costello
Dominick Albano	Daniel Boggie	Staci Cavness	Katherine Cotton
Dario Alberton	Tai Bolaji	Stacy Cejka-Hallman	Melissa J. Courter
Brent Albertson	Maria Bossong	Jong-Woo Cha	Randy Cox
Sepideh Alimardani	Carla Bouwmeester	Evguenia Chamis	Kamonica Craig
Michelle Allen	Amy Bower	Anita Chan	Brian Crandell
Lori Alred	Nicole Boyea	May K. Chan	Paula Cribbs
Autumn Alvarez	Karen Brainard	Ritu Chandel	Tom A. Cross
Suly M. Alvarez	Jennifer L. Brandt	Amrit Chandra	Susan M. Crowe
Ranya Alwan	Ray Branson	Hui-Jen Chang	Natalie Crown
Holley Amanda	Satti Brar	Peter Chang	Tom Crystal
Rhonda Ammann	Jennifer Brasiel	Ruby Y. Chang	Patrick Curtin
Christine Anderson	Heather Ann Brennan	Ursula Changela	Claire Cuttica
Deborah Anderson	Vincent Brett	Leigh Channel	Alicia Cymbala
Kimberly L. Anderson	Courtney Brien	Anne Chapman	Rachel Czubak
Staci Anderson	Kelly Brock	Liza Chapman	Tom Dalkin
Ellen G. Antal	Peter Brody	Ryan Chaput	Joie Damico
Terri Aoki	Bobbie Sue Brown	Hung Chau	Binh Dang
Laura Arensdorf	Kaleb Brown	Lan Chau	Anita Daryanani
Bhakti Arondekar	Melinda B. Brown	Stephany Chen	Leslie Davidson
Anjila Arora	Matthew Bryant	Ching-Lan Cheng	Jennifer K. Davis
Rosealie W. Asarch	Christie Buchanan	Daniel Cheung	Odetta DeGuzman
Alexis L. Ash	Margaret Budz	Dora Cheung	Melissa L. DeLattre
Jennifer P. Askew	Michelle Bui	Rebecca Cheung	David DeRemer
Hee Sook Bae	Quyen Bui	Raj Chhadua	Brad Deegan
Beth Baker	Brandee Buller	Kevin Chiang	Ahmed Deldar
Marty Baker	Dedra D. Burns	Julia Chiappe	Tony Deleon
Jody L. Bapst	Ethel M. Burrell	Jessalynn Chiasson	Tina Dell'Angelo
Jeremy P. Baran	Susan Burrill	Berrie Child	Josh Delp
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Catherine A. Barnhart	Eugene N. Bush	Cassandra Choi	Neetu Ashok Deshpande
Amy Barrerras	Susan M. Butler	Susie Choi	Usha Desiraju
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Marcella Barta	C.J. Cahoon	Doson Chua	Suzanna Dhookaran
Emily Bartley	Ryan Cahoon	Jenny Chun	Gina DiBona
Katherine Beattie	Sara Calvert	Jessica B. Church	Kelly DiBurro
Nikia Bennette	John Calvillo	Elizabeth Cincotta	Vicki DiCaro
Elizabeth Bergsrud	Noll L. Campbell	Kelly Clark	Angela DiCato
Anita Berk	Ronald J. Campbell	Nathan Clark	Jennifer DiMaggio
Audis Bethea	Carrie Cannella	Amanda Clarke	Leticia Dieleman
Susan D. Bex	Ennie L. Cano	Edward A. Claussen	Kim T. Dinh
Kajal Bhatt	Monica A. Capalia	Ronald D. Cloud	Tina Dinh
Tina Bhavsar	James Caplik	Aretha Cloud	Uyen Dinh

Michael Ditoro	Michael C. Ganio	Kelly Henderson	Tali Johnson
M. Theresa Dixon	Rosa Garcia	Kathryn Herbert	Wendy Johnson-Deitemeyer
Canh Do	Connie G. Gartman	Erica Hermansen	Holly Jones
Jennifer Donnelly	Kimberly Gassrud	Sandra E. Hernick	Janice N. Jones
Jacqueline Douglas	Michelle Gaster	Jennifer Herrmann	Laura Jones
Mary Beth Dowd	Cindy Gaston	Danielle Hess	Tiffenee Jones
Jolie Duffalo	Ben Gebhart	Benjamin Hester	I-Sing Jue
Casey Dugan	Susan M. George	Lourdes M. Heuermann	Alicia Juska
Dee Dugan	Jeffrey Gerak	Luke Heuts	Vasiliky Kalamaras
Joanne Dujnic	Laura Gerrard	Christi Hightower	Michael Kasztejna
Steve Dunn	Erika Getzik	Michelle Hilaire	Betty Katondo
Kelly A. Dwyer	Katherine Giampietro	Stacy Hilgendorf	Victoria Ke
Danielle Dyson	Michael J. Gill	Patricia Hill	Teleatha Keenan
Oliver Egwim	Seble Girma	Ann Hiller	Alex J. Keklak
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Jennifer Ellis	Dawn Goetz-Parten	Kristin Hinshaw	Rithy Kem
Matthew Ellis	Leah Goldberg Ward	Amy Hirsch	Sarah Kerner
Ahab Elmadhoun	Greta Goldshtein	Jennifer A. Hirschey	Julia Kerr
John E. Emanuel	Lipton E. Gonzalez	Sarah Hittle	Ambar Khan
Raymond Enderby	Jacqueline D. Goodkin	Meri Hix	Divyesh Khetia
Krista A. Engelmann	Tanya Gordon	Thanhthuc Katie Ho	Zahar Khudeira
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Larissa Ergler	Karina Gorokhovsky	Harvey L. Hohl III	Lisa J. Killam-Worrall
Nina Escasa-Torres	Jungnon Rany Grah	Teresa L. Holmes	Susan Kim
Steven Espantman	Julie Green	Heather Holt	Madeline King
Evette E. Esqueda	Carla Gren	Jeff Homann	Scott A. King
Joy N. Evans	Mary Beth Grizzard	Jennifer Hopson	Peggy Kirian
Tracy Fang	Titilola Gros	Angela J. Horn	Hellen Kiruthi
Alissa Ferencak	Patricia R. Grossman	Audrea Hotsko	Alice Kislik
Cristina Fernandez	Sheryl Gunther	John Howard	David Kitt
Gloriana Fernandez	Janelle Gutierrez	John E. Howard	Jennie Kleyman
Daniel Fieland	Yodit Habtemariam	Chen-Chun Hu	Jamie Knight
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Ronald Foley	Jeff Hall	Sally Hur	Christine Kurtzeborn
Audrey P. Fong	Stacy Hampton	Thomas Hutcheson	Sara Kurz
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Michele Fountain	David Hankin	Jane Ibasan	Hyon J. Kwon
Mike Fraundorfer	John M. Hanley	Sonia Ibrahim	Annie LaVoie
Burgess B. Freeman	Katie Hanley	Yelena Itkin	Pam Lada
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Laurie Fukushima	Heather M. Harper	Jinni Jacob	Lee D. Lam
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Jeralyn Furst	Nicole Hartnell	Michelle L. Jacobs	Vivian Lam
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Kimberly Gaasrud	Christine Hayag	Samantha P. Jellinek	Daniel Lane
Stephanie A. Gaherty	Carrie Hazelton	Gretchen Jenkins	Scott Lang
David W. Galis	Margaret Heger	Erwin W. Jeong	Jane Langan
Natasha Gallizzi	Christa Heimer	Jennifer Jerabek	Iris A. Latorre
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Sandy Lee	Carrie Malone	Janet Moriarty	Michelle N. Ntabe Khosah
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Sujin Lee	Loreen Mane	Chad Morris	Sean O'Neill
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Meghan Lehmann	Zdenka Manthei	Sarah V. Muench	Lynda Olson
Jennifer Lehneman	Sirada Maphanta	Kristin Muhanna	Drema Osborne
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Grace Liao	Kristen Massing	Mitchell Nagao	Nicolas Paquette-
Mei-Yi Liao	Connie Massoud	Michael Nailor	Lamontagne
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Moa Lim	Thomas Mathiesen	David Nash	Rupal K. Parbhoo
Moin Lim	Jacqueline Mathison	John F. Naughton	Deborah Park
Kristi Limke	Nancy Maturra	Bernadette Nazario	Jennifer Park
Chia-Yin Lin	Tyrone McBayne	Tara Necsary	Latosha Parker
Lana Lin	Melissa McCabe	Chris Nelson	Harita Patel
Lucy Lin	Lisa McCarthy	Sherry A. Nelson	Kavita Patel
Adrienne Lindblad	Scott McCloud	Evangeline F. Neri	Lisa Patel
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James W. Lindsay	Bradley McCrory	Daniel Ng	Nikil Patel
Kati Lochridge	James McDonald	Theresa Ng	Nisha Patel
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Ken Lowe	Patricia L. McNamee	Ellen Nguyen	Angela Pentecost
Jennifer Lu	Erin Meier	Ethan Nguyen	Jennifer Peredo

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Kristen Perkerson	Nathaniel Roberts	Katherine L. Sinon	Brandon L. Taylor
Kelly Peterson	Jennifer Roche	James Sipols	Lindy Taylor
Julie Petre	Ilka Rodriguez	Deepak Sisodiya	Richardae Taylor
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Pejman Pirmoradie	Renee B. Sager	Michelle Smith	Leila M. Tibi
Katherine Pitcher	Danya Salaita	Tim Smith	Sally A. Tice
Kathleen Placko	Seyhoon Samandari-Gupta	Cristen Smithmyer	Angel Tidwell
Tatyana Plotkin	John Samimi	Amber Smolewski	Jenny Tilleman
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Katarzyna Puto	Ryan Schimmer	Heino H. Stass	Thao Tran
Dax Quelland	Jessica Schippert	Sarah Steinhoff	Ashley Trask
Angela L. Radice	Brad Schmidt	Julia A. Stephens	Jennifer Tresler
Jacqueline Ragusa	Melissa Schroeder	Lesia Sterelsky	Leah Trimble
Christopher Rains	Walter Schroeder	Susan Stewart	Cam Trinh
George Raley	Matt Scola	Carol P. Stoner	Le Trinh
Darin Ramsey	Amy Scott	Michael C. Storm	Vanh Trinh
Allison Randle	Marie Scott	Michele M. Stover	Meghna Trivedi
Priti Ranparia	Denise E. Segars	Joseph Strain	Christine Truong
James A. Rapacchletta	Stephanie Sernyk	Akilah Strawder	Chia-Ling Tsai
Asha Rassa	Jason Seto	Jennifer C. Strickland	Jeffrey Tsai
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C. Eugene Reeder	Jami Shaffer	Margaret Stull	Mei Tse
Randy Regal	Poorvi Shah	Keisha Sullen	Betty Tseng
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A. Kathryn Rhodes	M. Katherine Sherman	Jarrett Szczepanski	Joseph P. Tung
Tonja Rice	James Shin	Deanne Tabb	Patrece Turner
Ericka Richards	Rane Shoji	Nadine Tadros	Jennifer Turple
Terry Richardson	Marjorie Showalter	Rebecca Tam	Jaime L. Tweedle
Emily Riggle	Ray Sieradzan	Helena Tang	Shital Vaghani
Edgar Rios	Robert W. Simpson	Lisa Tang	Connie Valdez

Alden Valentino
 Derrick VanBeuge
 Joenne VanCraenenbroeck
 Eric VanHoesen
 Derek L. Vanberkome
 Miriam Varela
 Susan Varghese
 Reena Varkey
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 Rolando J. Veloso
 Kristy Vigesaa
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 Baochau Vo
 Minh Vo
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 Angela Volquardsen
 Sejal Vora
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 Courtney Walker
 Paul D. Walker
 Paul Wallace
 Christopher Wallen
 Stephanie Wan
 Christopher Wang
 Sherry Watanabe
 Suzanne Watkins
 Laurel A. Wehrman
 Renee Weng
 Julie M. Whitehurst
 Dustin Whiteman
 Christi Whitescarver
 Cory Whitley
 Stacey S. Wiggins
 Kim Williams
 Darrell Willyard
 Justin Wilson
 Karen Wilson
 Jay M. Winters
 Stephanie Wo
 Angela N. Wong
 Bonnie Wong
 Candice Wong
 Cynthia Wong
 Kenneth Wong
 Sincere Wong
 Sarah E. Woodworth
 Janelle L. Wormuth
 Sherri Wright
 Patricia C. Yang
 Teresa Yang
 Peggy Yap

Samantha Yau
 Michelle Yee
 Tchang K. Yim
 Kiyo Yoda
 Dinesh Yogaratnam
 Len Yonemura
 James J. Yorgason
 Wyndie Yoshizumi
 Sora Youn
 Tara Younan
 Ryan Young
 Sarah Young
 Stephanie Young
 Eriene Youssef
 Jin S. Yu
 Ali Zalpour
 Toni Zapantis
 Chase Zaputil
 Tina Zhang
 Lan Zheng
 Anne Zichterman
 Leonardo Zoppa
 Gina Zurick

*The following individuals
 recently advanced from
 Associate to Full Members:*

Uwayemen Akhabue
 Lee Bragg
 Diane L. Casdorph
 Kristin W. Cox
 John P. Curran
 Mark J. Cziraky
 Estella M. Davis
 Andrew J. Grimone
 Kristi Hofer
 Tep M. Kang
 E. Richard Kessler
 Krista M. King
 Michael Kruse
 Kristen E. Locke
 Margaret Ma
 Heidi Mahay
 Molly S. Mortimer
 Carol E. Nolan
 Amy Pakyz
 Nital Patel
 Katherine E. Pickerill
 Vandana Slatter
 Laura K. Sleater
 Pamela L. Stamm
 Steven D. Valliere

Christopher Virgilio
 Amy Whitaker
 Richard L. Wurdeman

New Member Recruiters

*Special thanks to the
 following individuals for
 inviting their colleagues to
 join them as ACCP
 members:*

John D. Anderson
 Shelly J. Enders
 Raymond W. Hammond
 Dennis Mungall
 Karen O. Petros

**Clinical Pharmacy Specialist—Oncology
Kaiser Permanente Colorado Region**

Kaiser Permanente is the nation's largest privately sponsored health care delivery system. The Colorado Region has an exciting opportunity for a motivated pharmacy clinician in Oncology in its rapidly expanding clinical pharmacy services. The successful candidate will participate in the planning and implementation of region wide programs to optimize drug therapy outcomes in this progressive managed care setting. Opportunities are available for educating pharmacy students and residents. Research participation is encouraged.

Qualified applicants must possess a Doctor of Pharmacy degree with a residency and/or fellowship in oncology or equivalent clinical pharmacy experience. Board certification is desired and encouraged. Eligibility for pharmacy licensure in Colorado is necessary.

The Kaiser Permanente Colorado Region Pharmacy Department employs more than 550 individuals with more than 100 clinical pharmacy specialists and clinical pharmacists in practice areas such as Primary Care, Infectious Diseases, Mental Health, Anticoagulation, Cardiology/Heart Failure, Asthma, Diabetes, Nephrology, Long Term Care, Cardiac Risk, Pharmacy Call Center, Oncology, Drug Information, Home Care, and International Travel.

Kaiser Permanente offers an excellent salary and benefits package. Support for continuing education, board certification, and professional memberships is included. Qualified applicants should send a letter of interest, curriculum vitae, and names of three individuals who may be contacted for references to:

Hayley Burgess, Pharm.D., BCPP
Supervisor of Clinical Pharmacy Specialties
Kaiser Permanente Colorado Region
10350 E. Dakota Ave.
Denver, CO 80231
Phone: (303) 367-2953
E-mail: Hayley.Burgess@kp.org

Faculty Positions Available

Hampton University School of Pharmacy, a five-year-old program, is now fully accredited by ACPE. The School is located on the east coast of Virginia in the picturesque Hampton Roads area that contains Norfolk, Williamsburg, Virginia Beach, and Newport News. The University is a private institution that serves about 6500 students. The School of Pharmacy offers only the Doctor of Pharmacy degree and seeks to have an average class size of 50 students.

The Department of Pharmacy Practice and Administrative Sciences is recruiting energetic, dedicated faculty members to join our team. Candidates should have the desire to work in a culturally diverse environment where teaching methodologies are student-oriented. The department has immediate openings in the following areas:

Social and Administrative Sciences: Responsibilities will involve teaching pharmacy administration/pharmacoeconomics courses in the curriculum and developing a research program. Applicants should possess a master's or doctoral degree in Social and Administrative Sciences in Pharmacy or a related area with a pharmacy emphasis.

Practitioners/Instructors in ambulatory care (emergency room, indigent care clinics, primary care); psychopharmacy; internal medicine; drug information (Director); and practitioners who can provide didactic lectures in the areas of clinical pharmacokinetics and infectious diseases. Responsibilities will involve delivering pharmaceutical care services to the various practice areas and experiential education. Applicants should possess a Pharm.D. degree with a residency/fellowship in the discipline of interest or its equivalent.

All positions are full-time, 12-month appointments with the option for a tenure track at the rank of assistant or associate professor. Review of all candidates will begin immediately and will continue until the positions are filled. Please submit a letter of application, curriculum vitae, and three letters of reference to:

Carolyn Ford, Pharm.D.
Chair, Pharmacy Practice Department
Hampton University School of Pharmacy
Kitrell Hall
Hampton, Virginia 23668
Phone: (757) 727-5455
E-Mail: Carolyn.ford@hamptonu.edu
<http://www.hamptonu.edu/Pharm/Index.htm>

Ligand Pharmaceuticals, Inc.
Professional Services Associate, Senior Associate or Manager
Pain Management Specialist

Ligand Pharmaceuticals currently seeks an outstanding individual for the position of Professional Services Manager, Senior Associate or Associate, Pain Management Specialist.

In this position, you will use your pain management education, training, and clinical experience to develop scientific publications and to communicate medical information to assist customers in making informed decision about how to use our marketed pain management and oncology products. You will be responsible for providing clinically relevant input on pain management issues to marketing, medical affairs, sales, and other departments, and for assisting in the company's Risk Management Program for a sustained-release oral morphine product.

You must have a Pharm.D. with two to five years of clinical pain management experience and excellent presentation skills. Pain management specialty training and publication experience are preferred.

Contact Information:
Carol C. Manifold, Pharm.D., FASHP
Professional Services
Ligand Pharmaceuticals Inc.
10275 Science Center Dr.
San Diego, CA 92121
Phone: (858) 550-4497 • Fax: (858) 550-5604
E-mail: *cmanifold@ligand.com*
www.ligand.com
EOE

Research Assistant Professor

The University of New Mexico Department of Emergency Medicine is recruiting a full-time or part-time research faculty member to expand and enhance its research and teaching programs. Full support is guaranteed for the first two years; in subsequent years, the successful candidate will be expected to derive 100% of his/her salary from new grants and contracts. Minimum requirements: Ph.D. or Dr.PH. or Pharm.D. with experience in public health, toxicology, or emergency medicine. Preference will be given to candidates with previous grant support, experience in epidemiologic research, a history of publications in peer reviewed journals, knowledge of study design and advanced data analysis techniques, and experience/potential for mentoring residents and students.

For best consideration, applications must be received by July 31, 2003; however, applications will be accepted until the position is filled.

Qualified applicants are invited to send a signed letter of interest, CV, and three professional references to:

David Sklar, M.D.
Chair, UNM Department of Emergency Medicine
MSC10-5560
1 University of New Mexico
Albuquerque NM 87131-0001
EEO/AA.

Director of Clinical Pharmacy
University of Arkansas for Medical Sciences

The University of Arkansas for Medical Sciences, Area Health Education Center of Fort Smith, Arkansas, has an opening for Director of Clinical Pharmacy. The ideal pharmacist will have expertise in drug therapy of conditions commonly encountered in family and internal medicine. Responsibilities include: teaching of medical residents and medical students, direct involvement in Phase III-IV studies, providing direct patient care as part of an office based interdisciplinary team, and rounding with the medical team.

The clinical pharmacist will be appointed to the College of Pharmacy faculty and participate in experiential teaching of Pharm.D. students. Pharm.D. with residency preferred. UAMS/AHEC offers a competitive salary and benefits package.

Interested individuals send CV to:

L.C. Price, M.D.
AHEC Director
612 South 12th Street
Fort Smith, AR 72901

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This is the time of year when many ACCP members relocate to begin residencies or fellowship, or to start new jobs. So that we can continue to provide excellent service to you, please remember to send your change of address information to ACCP.

To do so, go to the ACCP Web site at <http://www.accp.com>, select "My ACCP," then "Contact Information." Or, complete the form below and return it to ACCP by mail or fax.

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