

ACCP Report

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Silent Auction Helps Support Frontiers Fund!

For four years running, a highlight of the ACCP Annual Meeting has been the Practice and Research Network (PRN)—Research Institute Reception and Silent Auction. Held during the College's 2004 Annual Meeting last month in Dallas, Texas, the evening's festivities raised more than \$18,000 in support of the ACCP Research Institute's Frontiers Fund.

The Frontiers Fund is expanding pharmacy's frontiers by supporting new research by clinical pharmacists. The Frontiers Fund is:

- providing increased support for clinical and translational research, including areas that extend beyond those funded by existing ACCP grants;
- providing funding for health services research to document the value of clinical pharmacy services; and
- facilitating the development of qualified researchers.

Based on contributions received during 2003, the ACCP

Research Institute funded nearly \$143,000 in new health services and clinical research earlier this year (see ACCP Report, August 2004; <http://www.accp.com/report/rpt0804/>).

"We're very pleased that 100% of the money raised through the Frontiers Fund campaign in 2003 was used to support expanded health services and clinical research opportunities for ACCP members in 2004," commented Research Institute Chair Mary Beth O'Connell. "The goal for this year is to further expand the Frontiers Research Awards and their support of important research that benefits patient care and the practices of all ACCP members to at least \$250,000. The help of every ACCP member is needed to achieve this goal."



Having fun at the PRN Reception and Silent Auction is one way to add support to the Frontiers Fund.



Activities during reception and silent auction in Dallas included a variety of games to test participants' skills and a raffle of gift certificates, electronics, and jewelry. The games included a series of exciting tricycle races between meeting participants and their Board of Regents competitors, and a popular "money machine" which yielded big payouts for some lucky participants.

More than 100 varied items were contributed by ACCP members and regional chapters for inclusion in the silent auction, including artwork, books, clothing, education and training, regional food baskets, home and luxury items, and travel and recreation packages. Thanks to everyone who helped make the PRN-Research Institute Reception and Silent Auction such a success! Information about the Frontiers Fund and how to donate online can be found on the ACCP Web site at www.accp.com/frontiers/.



A member finds the PRN Reception and Silent Auction to be "enriching."

Record Number of Pharmacists Take BPS Examinations Pharmacotherapy Exam Candidates Increase by 38%

The Board of Pharmaceutical Specialties (BPS), an agency whose purpose is to recognize pharmacy specialties and certify pharmacists' knowledge and skills, administered its written specialty certification and recertification examinations to a total of 1004 candidates at 34 sites worldwide, setting new records for largest number of candidates and sites in its 28-year history. About 300 additional candidates are expected to recertify using approved continuing education programs before the end of 2004.

A major contributor to the record numbers was an increase of 38% in the number of pharmacists taking the

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Pharmacotherapy specialty examination over the previous high of 489 in 2003. Jannet Carmichael, Pharm.D., FCCP, BCPS, outgoing Chair of the Pharmacotherapy Specialty Council and member of the BPS Board, noted, "This is a significant milestone for Pharmacotherapy and indicates its growing recognition in the profession. We are gratified that so many pharmacists are taking advantage of this opportunity to demonstrate their advanced clinical knowledge and skill through this credential."

The 2004 examinations were administered at 27 sites in the United States and eight offshore locations: Hong Kong, Honolulu, Madrid, Singapore, Melbourne, Ramstein Air Force Base in Germany, and two sites in Saudi Arabia. This was the second consecutive year that a group of more than 20 pharmacists sat for the BPS Oncology Specialty Examination in Madrid. The BPS has been providing local test sites for several years with the goal of making the specialty certification process accessible to more pharmacist specialists. "The Board is pleased to be able to respond to candidates' requests for alternate sites," says BPS Chairman Ray E. Marcrom, Pharm.D. "Bringing BPS examinations to the candidates reduces travel costs and time away from home and work for the candidates. Additional sites also help raise awareness of the broad interest in the BPS certification process."

Best Abstracts Competition Won by Havrda, Santos-DeSavoy

The winners of ACCP's Best Abstract Award Competition were announced Wednesday, October 27, in Dallas, Texas. Named Best Poster was "Impact of the Medicare Prescription Drug, Improvement, and Modernization Act (MMA) of 2003 in low-income patients receiving pharmaceutical company assistance for medications," presented by Dawn Havrda of Shenandoah University. Havrda's coauthors include Estee Graves, William Bender, and Beth Omundsen.

Winning the Best Student, Resident, Fellow Paper competition for "Dynamic effects of interferon- on multiple sclerosis patients differing in anti-IFN-neutralizing antibody status" was Roseane Santos-DeSavoy. Santos-DeSavoy's coauthors at the University at Buffalo were Bianca Weinstock-Guttman and Murali Ramanathan.

Each winner received a plaque and a \$250 honorarium to help offset travel expenses associated with attending the meeting. Honorable Mention citations were presented to Amber Beitelshees and Curtis Haas. Other abstract award finalists were Richard Brundage, Gail Burniske, Kiran Dole, Katherine Gaston, Patrick Kiel, John Marshall, Robert Parker, and Marie Vilme.

Serving as judges were Varsha Bhatt-Mehta, Laurie Briceland, Jannet Carmichael, Mary Ensom, Sally Guthrie, Thomas Hardin, Daniel Healy, John Horn, Michael Horton, Judith Jacobi, Jill Kolesar, David Knoppert, Roger Lander,



Dr. Havrda receives the Best Poster Award from ACCP President John Bosso.

Mary Lee, Richard Leff, Gary Milavetz, Bruce Mueller, John Murphy, Keith Olsen, Raylene Rospond, Joe Saseen, Clinton Stewart, Kathleen Stringer, Michael Ujhelyi, Eva Vasquez, Lynda Welage, Timothy Welty, and Paul Williams.

In all, 443 abstracts were presented at the Annual Meeting. Of these, 340 were reports of original research, 67 described innovative clinical pharmacy services, 18 described original research in progress, and 18 described research that was funded through the ACCP Research Institute. In addition, 113 of these papers were encore presentations of work that had been presented in abstract form at other scientific meetings.

The next abstract award competition will be held at the 2005 Spring Practice and Research Forum, scheduled for April 10-13 in Myrtle Beach, South Carolina. The deadline for abstract submissions for the Spring Forum is November 30, 2004. Abstracts should be submitted online at <http://accp.confex.com/accp/2005sp/cfp.html>.

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President's Column

Barbara G. Wells, Pharm.D.,
FCCP, BCPP

Embracing Clinical Pharmacy as the Standard of Care: The Moral Imperative



[Editor's note: Below is the text of Dr. Wells' Incoming Presidential Address, delivered at the 25th ACCP Annual Meeting in Dallas, Texas, on October 24, 2005.]

The founding meeting of The American College of Clinical Pharmacy was 25 years ago, and for 25 years, we have pushed the envelope to promote clinical pharmacy practice and research. The College, through the hard and inspired work of its members and staff, has led change in so many ways. Our members, through their practice and research programs, work day by day to improve the quality and length of life of their patients; that is the moral imperative that drives them, and there is reason to be extremely proud of the accomplishments of ACCP members over the past 25 years.

And yet, in spite of the hard work, creativity, and leadership of so many, we cannot say that our profession has been transformed. The profession as a whole has fallen well short of the goals that were adopted by our leaders long ago. Many pockets of excellence in clinical pharmacy practice have been established, and some nationally recognized and consistently funded clinical pharmacy research programs have become reality (including many created by our members). But we must recognize that practice has not changed that much for the majority in our profession, and the number of federally funded clinical pharmacist researchers remains painfully small. Still worse, the care received from pharmacists by the majority of patients in our country has changed minimally over the past 25 years.

Robin McKie, a science editor for *The Observer*, recently noted that 20 years ago, the U.S., the richest nation on the planet, led the world with respect to longevity. Today, American women rank only 19th, while males can manage only 28th place with respect to length of life.¹ Statisticians at Boston College report that 65-year-old men and women in France, Japan, and Switzerland live several years longer than they do in the U.S. In fact, the U.S. comes in barely above Mexico and most East European nations.¹

Researchers at the Rand Corporation studied 7000 adults with the most common acute and chronic conditions in 12 representative communities. They found that Americans receive the right medical treatment less than 60% of the time, resulting in unnecessary pain, expense, and death. This occurs in spite of the fact that Americans spend more on health care than patients in any other industrialized nation. They reported that Americans are missing out on scientifically proven care, regardless of where they live or whether they have health insurance.²

What are our responsibilities within this health care crisis, which is related to increasing obesity and inconsistency and

disparities in access to health care, including health screenings and immunizations? What can we do to improve the quality of care to all of our citizens, including the underserved? What can we do to ensure that excellence in clinical pharmacy practice and research becomes the standard of care within our health care system?

I see that as our moral imperative. And, our Board of Regents has adopted "Embracing Clinical Pharmacy as the Standard of Care" as ACCP's central theme for 2005. ACCP needs to work to transform pharmacy practice by reaching out and supporting all pharmacists who embrace our belief systems and uphold our standards. We should welcome those who, like ourselves, know they can make a difference in the length and quality of life of their patients.

I believe we stand at the threshold of remarkable and possibly revolutionary change within our profession. At this moment in time, thanks in part to the Institute of Medicine (IOM) reports, the health care community and the public are at least somewhat sensitized to the importance of medication safety. Furthermore, each IOM report explicitly identified pharmacy practice and education as part of the change equation.

I see our profession at the tipping point, but it will not be enough to nurture ourselves, our colleagues, and our protégés. We will not create the professional world that our patients deserve and require (though do not yet demand) if we focus only on our own professional needs within our current membership, because there are too few of us to effect the change that is needed. In the U.S., we have no effective system for triage of patients into the health care system that serves most Americans. Properly prepared pharmacists working within properly structured practice laws, and within properly designed fiscal compensations systems could triage a large segment of patients efficiently into our health care system. And we could provide much of the care offered within that system.

ACCP has the ability and the potential, more than any other pharmacy association, to help pharmacists transform themselves and their professional roles. To do that, we must move beyond our comfort level to embrace change. Indeed, we must lead change. We must help those outside of ACCP to better understand what they need to reach their potential and fulfill their responsibilities within the changing health care system. We should energize and inspire them to demand more for their patients and for themselves, and to accept nothing less for their patients than optimal clinical, economic, and humanistic outcomes.

I do not advocate that we spread ourselves so thin that we become ineffective. We must always attend to the needs of our members who already embrace our value system. But we should also reach out to those who are committed to advanced practice, but are not as yet a part of our circle. We should also reach out to those who would embrace our values if they better understood their own opportunities and responsibilities and how to develop themselves professionally.

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David Knapp, in an article reporting the findings of a conference sponsored by the Pharmacy Manpower Project, Inc., summarized that we currently utilize 136,400 of our 196,000 pharmacist workforce in order fulfillment (drug distribution) roles. He further reported that we currently utilize 30,000 pharmacists in primary care roles and 18,000 in secondary and tertiary services. Conference participants predicted that by 2020, we will need only 100,000 in order fulfillment roles, but that we will need 165,000 in primary care roles, and 130,000 in secondary and tertiary care roles. Thus, they predicted a need for a 112% increase in the pharmacist workforce by 2020, with a 450% increase in primary care pharmacists and a 622% increase in secondary and tertiary pharmacists, but a 27% decrease in distribution pharmacists.³

To continue to utilize our national pharmacy manpower as we now do is not an acceptable alternative, because the losers will be our patients, patients who now experience far too many errors, patients whose drug-related problems are too often not recognized, let alone resolved, patients who often are not appropriately triaged or treated, and whose medication therapy is too often improperly managed. We cannot continue the status quo, because it is an atrocity on patient care, and a huge drain on our economy, a drain that neither this nation nor any other can sustain. Another reason we cannot continue in the current utilization of manpower is that to do so is to waste our professional capacity and to squander our professional capital.

Soon medication therapy management services and other clinical services will be compensated by Medicare. If we are effective in our advocacy role, we will be fairly compensated for these and other patient-centered services. Other payers will follow suit soon thereafter. The planets are coming into alignment, and our members are poised to effect sweeping change, the likes of which have not been seen before in the history of pharmacy. In this fertile environment, what would happen if:

- Every one of our members recruited one member to join ACCP?
- If even one-half of our members identified a nonmember with the ability to excel in clinical practice and/or research, and took them under wing for mentoring?
- If every member reached out to a student, young pharmacy practitioner, or researcher who could benefit from wise counsel?
- If each of our members contacted a legislator just two times in 2005 to advocate for policy that would advance the quality of patient care?
- If every member made some contribution (even if very small) to the ACCP Frontiers Fund?

I am suggesting calculated actions that represent reasonable, focused, and deliberate change from what we currently do to expand our professional capacity and potential. If we are to succeed in effecting the change that our patients deserve and our moral imperative requires, our entire profession must reconceptualize itself to believe in our ability to make extraordinary improvements in patient care. We must define new expectations of ourselves and our colleagues throughout our profession. We must define what we value, including collaboration, excellence, knowledge, leadership, lifelong learning, professionalism, integrity, tenacity, and social responsibility. We must develop leadership and communication skills far superior to what pharmacists have traditionally relied on. We must be willing to stand up to pressures from any camp that would serve to compromise patient care. We must advocate for and thus mold the systems for compensation for our services, such that they permit implementation and evolution of highest quality clinical pharmacy services. We must expand our culture for measurement of and continuous improvement of patient outcomes. We must insist on access to patient specific data to permit informed medication management, and we must develop a clearer understanding of the economic and pharmacoeconomic realities that underpin health care systems.

If we fail to take steps toward providing meaningful clinical pharmacy services for all patients all the time, if we don't move our profession to embrace clinical pharmacy practice as the standard, then we fail in our moral imperative, and we concede our responsibilities for accountable patient care to other professions that will step to the plate to try to provide for patient needs. But they will not do so at a level of quality commensurate with that which clinical pharmacists can provide.

Our moral imperative is to take whatever action benefits the most patients, and we must succeed. Ultimately, we will have the future that we deserve.

References

1. McKie R. Lifespan crisis hits supersize America. The Observer. September 19, 2004.
2. Connolly C. Washingtonpost.com. May 5, 2004:A15.
3. Knapp DA. Professionally determined need for pharmacy services in 2020. Am J Pharm Ed 2002;66 (4):421-9.



Call for Nominations

All nominations should be sent to the indicated committee chair in care of: ACCP, 3101 Broadway, Suite 650, Kansas City, MO 64111. Additional information on award criteria may be obtained from ACCP headquarters.

2005 ACCP Fellows: Fellowship is awarded in recognition of continued excellence in clinical pharmacy practice or research. Nominees must have been a full member of ACCP for at least five years; must have been in practice for at least eight years since receipt of their highest pharmacy degree; and must have made a sustained contribution to ACCP through activities such as attendance or presentation at College meetings; service to committees, PRNs, or chapters; or election as an officer. Candidates may be nominated to the Chair of the Credentials Committee by any two Full Members other than the nominee or by any Fellow. Current members of the Board of Regents are ineligible for consideration. **Nomination deadline: December 15, 2004.**

2006 Officers and Regents: President-Elect, Regents, Research Institute Trustee. Nominees must be a Full Member of ACCP and should have demonstrated excellence in clinical pharmacy practice, research, or education; demonstrated leadership capabilities; and should have made prior contributions to ACCP. Current members of the Nominations Committee are ineligible. Send nominations to Chair, Nominations Committee. **Nomination deadline: November 30, 2004.**

2005 Paul F. Parker Medal for Distinguished Service to the Profession of Pharmacy: Recognizes an individual who has made outstanding and sustained contributions to improving or expanding the profession of pharmacy in an area of professional service, including but not limited to patient care, leadership, administration, financial, technological, information processing, service delivery, models of care, and advocacy. The award is not limited to pharmacists or ACCP members. Letters of nomination should be sent to the Chair of the Parker Medal Selection Committee. All nominations must be accompanied by the nominee's curriculum vitae, resume, or biographical sketch as available, and at least three letters of support that describes the individual's accomplishments relative to the award criteria, at least one of which is from an individual outside the nominee's current practice locale. Current members of the Board of Regents, Selection Committee, or ACCP staff are ineligible. **Nomination deadline: February 15, 2005.**

Letters of nomination for the following ACCP awards should be sent to the Chair of the Awards Committee. All nominations must be accompanied by the nominee's curriculum vitae and a letter of support that describes the individual's accomplishments relative to the award criteria. Additional letters of support also may be included, particularly when the curriculum vitae may not have enough relevant information for a specific award. Current members of the Board of Regents, Awards Committee, or ACCP staff are ineligible. **Nomination deadline: November 30, 2004.**

2005 Education Award: Recognizes an ACCP member who has shown excellence in the classroom or clinical training site, conducted innovative research in clinical pharmacy education, demonstrated exceptional dedication to clinical pharmacy continuing education, or shown leadership in the development of clinical pharmacy education programs.

2005 Practice Award: Recognizes an ACCP member who has developed an innovative clinical pharmacy service, provided innovative documentation of the impact of clinical pharmacy services, provided leadership in the development of cost-effective clinical pharmacy services, or shown sustained excellence in providing clinical pharmacy services.

2005 Russell R. Miller Award: Recognizes an ACCP member who has made substantial contributions to the literature of clinical pharmacy, either in the form of a single especially noteworthy contribution or sustained contributions over time.

2006 Young Investigator Award: This award will be given at the College's 2006 Spring Forum. Its purpose is to highlight the research program of an ACCP member who has made a major impact in an aspect of clinical pharmaceutical science. Nominees must have been a member of ACCP for more than three years; must be less than six years since completion of their terminal training or degree, whichever is most recent; and must have a research program with a significant publication record having a programmatic theme, or an especially noteworthy single publication. Fellows of ACCP (i.e., "FCCP") are not eligible. The award recipient will present a lecture at the College's 2006 Spring Forum based on his or her work.

2006 Therapeutic Frontiers Lecture: Honors an internationally recognized scientist whose research is actively advancing the frontiers of pharmacotherapy. Recipients need not be ACCP members.

Service Award: Given only when a particularly noteworthy candidate is identified in recognition of outstanding contributions to the vitality of ACCP or to the advancement of its goals that are well above the usual devotion of time, energy, or material goods.

Let ACCP'S Educational Programs Work for You with *PharmAssist on Demand*

It's ironic that two of ACCP's best-known programs comprise one of its least understood services. Thousands of ACCP members and nonmember customers subscribe to the Pharmacotherapy Self-Assessment Program, (PSAP). Thousands more have attended Updates in Therapeutics, better known as ACCP's Prep Course. Yet, only a small number of ACCP members have taken advantage of PharmAssist on Demand for their institution's staff development and pharmacy student and resident education needs.

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PharmAssist on Demand was developed to meet member demand. ACCP members familiar with the excellent therapeutic content in the Prep Course and PSAP wanted to access to the material for pharmacy student and resident education and for ongoing professional development of practicing pharmacists. Members asked for the flexibility to use only select content from either PSAP or the Prep Course to meet their specific educational objectives. Pharmacy educators wanted supplemental content for a lecture or required reading. Pharmacy directors and clinical coordinators wanted access to material in specific therapeutic areas for professional development of individual pharmacists or full pharmacy departments. As a result, PharmAssist was developed to provide access to an extensive library of exceptional therapeutic content, to use as needed.

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Next, download the PharmAssist on Demand site license. The site license enables you to use educational units for pharmacy education or staff development. The educational units you purchase are available to you for a full year and may be downloaded, printed, or posted on the institution's intranet. For an additional fee, you may collaborate with ACCP to provide continuing pharmacy education credit for your staff development program using PharmAssist content.

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A therapeutic library of more than 200 educational units is available to you right now. To integrate these materials into your instructional efforts, visit ACCP's Web site at www.accp.com/podhome.php for a site license and order form. Mail or fax the completed site license and order form with payment to: Accounting, American College of College of Clinical Pharmacy, 3101 Broadway, Suite 650, Kansas City, MO 64111; fax: (816) 531-0058.

Call for Abstracts

**AMERICAN COLLEGE OF CLINICAL PHARMACY
2005 Spring Practice and Research Forum/
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Preparatory Course
APRIL 10-13, 2005 — MYRTLE BEACH, SC**

**Abstracts are now being accepted ONLINE at
<http://accp.confex.com/accp/2005sp/cfp.html>**

All investigators in the field of clinical pharmacy and therapeutics, whether or not ACCP members, are invited to submit abstracts of papers to be considered for presentation at the ACCP Spring Practice and Research Forum/Updates in Therapeutics: The Pharmacotherapy Preparatory Course, April 10-13, 2005. All papers accepted for poster presentation, with the exception of Student, Resident, Fellow Research in Progress, will automatically be entered in the Best Poster Award competition. Judging of finalists will occur during a moderated poster session.

- **ORIGINAL RESEARCH:** Abstracts must describe original research in education, therapeutics, pharmacokinetics, pharmacodynamics, pharmacoeconomics, pharmacoepidemiology, or pharmacogenomics. Abstracts that describe in vitro or animal research are welcome. The research must have been neither published in abstract form nor presented elsewhere before the ACCP Spring Forum. Abstracts will be evaluated on originality, hypothesis/objectives, study design, results, and conclusions. All papers accepted will be presented in poster format.
- **CLINICAL PHARMACY FORUM:** Abstracts must describe the delivery, development, justification, or documentation of innovative clinical pharmacy services. Abstracts dealing with reimbursement or cost analyses

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are encouraged. Abstracts may be descriptive only and need not contain an evaluative component. The abstract must have been neither published in abstract form nor presented elsewhere before the ACCP Spring Forum. Abstracts will be evaluated on originality of the service or program, adequacy of justification/documentation, adaptability to other settings, and significance to clinical pharmacy. All papers will be assigned to poster format.

- **STUDENT, RESIDENT, FELLOW RESEARCH IN PROGRESS:** Submission and evaluation criteria are those of an “original research” presentation except that the research effort is still ongoing. Descriptions of planned research efforts without data should not be submitted. Submission of partially completed data is acceptable. Abstracts should provide an assessment of likelihood of project completion by date of presentation. The presenting author must be a student, resident, or fellow. The abstract title and authors will be published in *Pharmacotherapy*. The full abstract will be published in the meeting program book only.
- **ENCORE PRESENTATION—Original Research/Clinical Pharmacy Forum:** Submission and evaluation criteria are those of an “original research” or “clinical pharmacy forum” presentation except that abstracts may have been presented elsewhere (other than the ACCP Annual Meeting) or published in abstract form only before the ACCP Spring Forum. For Encore Presentations only, the abstract title, authors, and original citation will be published in *Pharmacotherapy*. The full abstract will be published in the meeting program book only. All papers will be designated “Encore Presentations.”
- **STUDENT, RESIDENT, FELLOW BEST PAPER COMPETITION:** Research must have been conducted by the primary author/presenter when a student, resident, or fellow and abstract submitted within one year of completion of training. Papers submitted in the Student, Resident, Fellow Research in Progress category are not eligible for this competition.

Submission Deadline: November 30, 2004, Midnight, Pacific Time

All abstracts must be submitted ONLINE at <http://accp.confex.com/accp/2005sp/cfp.html>.

Authors will be notified by e-mail of acceptance of their papers by January 10, 2005. ACCP will not accept any submissions sent by U.S. mail or any other type of delivery.

If you have any questions, please call (816) 531-2177 or e-mail accp@accp.com.

Human Subject Regulations Decision Charts Available from OHRP

Newly updated, Human Subject Regulations Decision Charts are available from the Office for Human Research Protections (OHRP) at <http://www.hhs.gov/ohrp/humansubjects/guidance/decisioncharts.htm>. The revised decision charts provide graphic aids to assist those who must decide if an activity is research involving human subjects that must be reviewed by an investigational review board (IRB) under the requirements of the U.S. Department of Health and Human Services (HHS) regulations at 45 CFR part 46. The charts address decisions on the following:

- whether an activity is research that must be reviewed by an IRB;
- whether the review may be performed by expedited procedures; and
- whether informed consent or its documentation may be waived.

These tools are intended to assist IRBs, institutions, and investigators in their decision-making process and should not be used as substitutes for consulting the regulations. The OHRP cautions that the full text of applicable regulatory provisions should be considered in making final decisions.

Awards, Promotions, Grants, etc.

Bruce Canaday, Pharm.D., BCPS, Clinical Professor in the Division of Pharmacotherapy at the University of North Carolina School of Pharmacy, has been elected President-elect of the American Pharmacists Association (APhA)...**William Evans**, Pharm.D., FCCP, BCPS, the First Tennessee Chair of Excellence in Clinical Pharmacy and Pediatrics at the University of Tennessee College of Pharmacy, has been named CEO and director of St. Jude Children’s Research Hospital....**Ted Morton**, Pharm.D., BCPS, recently received the Preceptor of the Year Award at the University of Tennessee College of Pharmacy....**June Johnson**, Pharm.D., BCPS, Associate Professor, and **Carrie Sarvis**, Pharm.D., Assistant Professor, both in the Department of Pharmacy Practice at the Drake University College of Pharmacy and Health Sciences, have been awarded a \$35,500 collaborative grant from the Community Pharmacy Foundation entitled, “A bone health education and referral project in rural Iowa.” Dr. Johnson also was awarded a collaborative grant in the amount of \$33,663 from Wellmark Foundation entitled, “Outcomes of a diabetes education and monitoring service for indigent patient referred to a centralized pharmacy”....**Janene Rigelsky**, Pharm.D., Assistant Professor of Pharmacy Practice at the Lake Erie College of Osteopathic Medicine School of Pharmacy, has been appointed as Director of Admissions and Student Services....**John Siepler**, Pharm.D., FCCP, BCNSP, was named the 2004 Pharmacist of the Year by the California Society of Health-System Pharmacists.

New Members

Hind Al Modaimagh
Hisham I. Al Momattin
Ahmad Al-Rusasi
Marilena S. Antonopoulos
Robert J. Belloto
Barbara Brennen
Mari Brill
Jessica Cairns
Steven F. Colton
Christy Copeland
James E. Cox
Tahereh M. Dadyan
Payman Daronian
Coleen R. Deleon
Ashwini Deshpande
Harinder Dhillon
Ira P. Do
Shannon Dobson
Emily Durr
Nesreen El Toukhy
Manuel Espinosa
Lynn Falardeau
Yen Hua
Roula Ibrahim
Lucy Jiang
Kavita Johal
Jeremy J. Johnson
Michael Katz
Nicole R. Keller
Phaneth Keo

Rozina Khanna
Angelica Klinski
Donna Krzastek
Melissa R. Landers
Shirley Lau
James B. LaValle
Joan Marie LeBoeuf
Jane Lee
Tiffany Lin
Susan Littlepage
Antonella Lizito
Michael Lu
Kyle Ludwig
Teresa Mann
Eardie Marks
Sunil B. Mehta
Francesca Hsin Meyer
Sobha M. Michael
Sue Miller
Deirdre B. Minihan
Michael R. Muller
Nellie Namazi
Steve Neugent
Kim Loc Nguyen
Sohyun Oh
Mijiro Okobiah
Julie L. Olenak
Michael Palkimas
Elsa Pan
James Pan
Melissa Pao
Emily Papineau

Kelly Park
Patrick Park
Ankur Patel
Rina Patel
Felice Peng
Ashley L. E. Pereira
Katherine Phillips
Carla Philmon
Michelle Pisano
Sarang Rastogi
Indra K. Reddy
Debra J. Reid
Jina Rim
Paula Rivera
Emily Scalise
Arpita Shah
Bijal Sheth
Staci L. Siconolfi
Jim Siderov
Katie Speidel
Bonnie Steffee
Angela Tang
Mahesh K. Tawney
Giby Thomas
Lincy Thomas
Colette L. Toavs
Amy Toscano
Jenny Tsang
John A. Vinson
Vyvy Vo
Lucio Volino
Windy Wang

Angel L. Wolf
Patrick Yoder
Lotus Yung

The following individuals recently advanced from Associate to Full Member:

Anthony Dalpiaz
Timothy J. Jancel
David W. Robertson
Timothy W. Synold

New Member Recruiters

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

Joseph Barone
Steven H. Erickson
Tien M.H. Ng

**Assistant or Associate Professor
Department of Pharmacy Practice
College of Pharmacy
Oregon State University**

The Oregon State University (OSU) College of Pharmacy seeks one or more individuals for the position of Assistant or Associate Professor of Pharmacy Practice in community pharmacy. Both tenure-track and clinical-track opportunities are available. The successful candidate will serve as a resource to community practitioners for the initiation and evaluation of innovative pharmacy practice models; assist in the implementation and assessment of community pharmacy residencies; provide instruction in therapeutics and pharmacy practice courses in the Pharm.D. curriculum; conduct scholarly activities; and provide service to the College, the University, and the profession. This position is based at the OSU College of Pharmacy Portland Campus at Oregon Health and Science University (OHSU).

For a complete position description, see <http://oregonstate.edu/jobs/> and enter Position 010-201B.

For full consideration, apply by December 31, 2004. Send a letter of interest, a curriculum vitae, and three letters of reference that address your ability to perform this position to:

**Theresa Bianco, Pharm.D.
Chair, Search Committee
OSU College of Pharmacy
Portland Campus at OHSU, GH 212
3181 SW Sam Jackson Park Road
Portland OR 97239-3098
Telephone: (503) 494-1595
E-mail: biancot@ohsu.edu**

OSU College of Pharmacy and OHSU information at: <http://pharmacy.oregonstate.edu> and <http://ohsu.edu>.

OSU is an AA/EOE.

**Assistant/Associate Professors
Department of Pharmacy
College of Pharmacy
University of Tennessee Health Science Center**

The Department of Pharmacy invites applications and nominations for two full-time, tenure-track faculty positions at the Assistant or Associate Professor rank. Outstanding clinical scientists in any specialty area will be given consideration.

The Department of Pharmacy is committed to excellence in research, scholarship, teaching, and clinical practice. The Department is a diverse group of 40 full-time, 80 part-time, and about 300 volunteer and affiliate faculty. Departmental Research Centers include the Center for Pediatric Drug Research, Center for Pediatric Pharmacokinetics and Therapeutics, a Clinical Trials Unit in Solid Organ Transplantation, and an NIH Traumatic Brain Injury Clinical Trials Network Grant. Other programs in Drug Information, TennDUR (retrospective drug utilization review of the TennCare Program), and Community Health are also housed within the Department. The University of Tennessee Health Science Center includes centers for genomics, proteomics, and vascular diseases, as well as a Neuroscience Institute. The residency and fellowship programs in the Department are among the largest in the country and include internal medicine, community pharmacy, pediatrics, critical care/nutrition support, drug information, and ambulatory care. The Department has more than 100 affiliations with clinical sites in Tennessee, the Indian Health Service, and several countries around the world. Other attractive features of the University of Tennessee College of Pharmacy are a highly competitive compensation package and a new \$43 million, state-of-the-art, 8-story College of Pharmacy building scheduled for completion in fall 2008.

Eligible candidates must possess a doctorate in pharmacy and postdoctoral training in a specialized area. Salary and academic rank will be commensurate with experience.

Interested individuals should send a letter of intent; curriculum vitae; and the names, addresses, telephone numbers, and e-mail addresses of at least three references to:

**Bradley A. Boucher, Pharm.D.
Search Committee Chair
University of Tennessee Health Science Center
26 South Dunlap, Room 210
Memphis TN 38163
E-mail: bboucher@utmem.edu**

The University of Tennessee Health Science Center is an Equal Opportunity/Affirmative Action Employer and actively seeks applications from women and minorities.

**The University of Missouri-Kansas City
School of Pharmacy
Division of Pharmacy Practice**

The University of Missouri-Kansas City (UMKC) School of Pharmacy is seeking a creative and motivated individual for the following position:

Tenure-Track Faculty in Adult Internal Medicine

The successful candidate will establish and maintain an active program of scholarship, teach in a progressive curriculum, and develop a site for clinical education. Academic, community and/or professional service are also important to success.

Saint Luke's Hospital (SLH) is a 629-bed tertiary care hospital offering services through a network of physicians representing 57 medical specialties. The practice site is a multispecialty clinic (MSC) that is part of SLH and the Saint Luke's Community Service Clinics. Medical, nursing, and pharmacy students; medical and pharmacy residents; physicians; pharmacy faculty; and nursing staff provide team-oriented care. Community service clinics include: internal medicine, cardiology, surgery, gastroenterology, pulmonology, OB/GYN, psychiatry and pain management. Total patient visits to multispecialty clinics in 2003 numbered 14,897.

UMKC is a comprehensive research university exemplifying the values of education first, innovation, accountability, diversity, and collaboration. The School of Pharmacy offers an entry-level Doctor of Pharmacy degree with 80 students in the entering class. The Division of Pharmacy Practice has 22 members. See www.umkc.edu/pharmacy for further information.

A Doctor of Pharmacy degree with specialty residency and/or fellowship, and a Missouri license are required. Academic rank/salary will be commensurate with experience. The position is available at the Assistant and Associate Professor level. UMKC is an AA/EEO Institution. Contact:

Patricia A. Marken, Pharm.D., FCCP, BCPP
Chair and Professor of Pharmacy Practice
Chair, Search Committee
Telephone: (816) 235-2195
E-mail: markenP@umkc.edu

**Tenure-Track Faculty Position
Pediatrics/Oncology/Pharmacogenetics
Department of Pharmacotherapy
University of Utah College of Pharmacy**

The University of Utah College of Pharmacy and Department of Pediatrics are seeking qualified pharmacist applicants for a tenure-track clinical scientist position in pediatric hematology/oncology at the rank of assistant or associate professor. Candidates should have experience in pediatrics; additional preference will be given to candidates with experience in oncology, pharmacogenetics, and/or clinical pharmacology. The successful applicant will join an 18-member core faculty in the Department of Pharmacotherapy (College of Pharmacy) and will be expected to initiate and maintain an independent, extramurally funded research program that will advance oncology pharmacotherapy. There are extensive opportunities for collaboration with the Pharmacotherapy Outcomes Research Center (www.pharmacy.utah.edu/pharmprac/outcomes.html), the Huntsman Cancer Institute (<http://www.huntsmancancer.org>), and the Pediatric Oncology division. This division has a dynamic basic research program with extensive extramural support, and clinical research programs in pediatric cancers, thrombophilia, supportive care, pharmacokinetics, and long-term outcomes. The Pediatric Oncology program is an active member of COG and participates in Phase I, II and III clinical trials, as well as providing comprehensive care for approximately 150 children newly diagnosed with cancer each year. Translational research will be encouraged between the clinical care areas and the strong basic science laboratories in the College of Pharmacy, Eccles Institute for Human Genetics, and the Huntsman Cancer Institute.

The successful candidate will have an adjunct appointment in the Department of Pediatrics, will collaborate with researchers and clinicians from Primary Children's Medical Center, and will become an integral member of the University of Utah Pediatric Pharmacotherapy Program (www.ped.med.utah.edu/Pharm/index.htm), which is an NIH-designated Pediatric Pharmacology Research Unit (www.ppru.org). The faculty member will provide didactic classroom instruction for pharmacy students, education for medical residents and providers, as well as limited clerkship instruction for pharmacy students.

Applicants must have rigorous scientific training and a strong desire for an academic research career. Candidates must have a Pharm.D. and/or clinically oriented Ph.D., and a minimum 2-year research fellowship in oncology, pharmacogenetics, or equivalent experience. Eligibility for Utah pharmacist licensure is required. The position is available July 1, 2005. Additional information about the College of Pharmacy can be found at www.pharmacy.utah.edu/pharmprac/welcome.html.

Interested candidates should submit a letter of interest that includes a statement of research philosophy, accomplishments, and future plans; a statement of teaching philosophy; a curriculum vitae; and contact information for three individuals who can provide letters of recommendation to:

**Ralph A. Lugo, Pharm.D., Associate Professor and Vice Chair
Department of Pharmacotherapy
University of Utah College of Pharmacy
30 South 2000 East, RM 258
Salt Lake City UT 84112-5820
E-mail: rlugo@hsc.utah.edu**

The University of Utah is an EEO/AA employer and encourages applications from women and minorities.

**Assistant/Associate Professor/Professor in Critical Care
Department of Pharmacy: Clinical and Administrative Sciences
OUHSC College of Pharmacy**

The University of Oklahoma College of Pharmacy seeks a faculty member to assist in continued development of comprehensive critical care clinical pharmacy services at Hillcrest Medical Center in Tulsa. Responsibilities include development of research and scholarship, didactic learning, supervision of Doctor of Pharmacy students and pharmacy practice residents, and community and university service. Minimum requirements include a Doctor of Pharmacy degree from an ACPE-accredited school or college of pharmacy, a pharmacy practice and critical care specialty residency, and/or fellowship training. Eligibility for Oklahoma pharmacist licensure is required. Salary and academic appointment will be commensurate with experience. OUHSC is a comprehensive academic health science center with six of the seven health science professional colleges located on the Schusterman Center near downtown Tulsa. Applications will be immediately accepted with plans to fill the position by July 1, 2005. Nominations and applications should include a letter of interest, curriculum vitae, a list of grant applications/approvals/awards, a description of research interests, and names of three references (identify relationships, address, phone, fax and e-mail). Submit completed applications to:

**Michael E. Burton, Pharm.D.
Professor and Chair
Department of Pharmacy: Clinical and Administrative Sciences
College of Pharmacy, CPB211
The University of Oklahoma Health Sciences Center
PO Box 26901
Oklahoma City OK 73190-5040
Telephone: (405) 271-6878
E-mail: michael-burton@ouhsc.edu**

The University of Oklahoma is an equal opportunity institution.

**ENDOWED CHAIR AND FACULTY POSITIONS
PHARMACEUTICS
THE UNIVERSITY OF OKLAHOMA COLLEGE OF PHARMACY**

Announcement of New Positions

The Centennial Chair in Pharmaceutics (Oklahoma City) - Professor/Associate Professor

The Department of Pharmaceutical Sciences at University of Oklahoma Health Sciences Center College of Pharmacy invites applications for a 12-month, tenure-track faculty position for the endowed chair to expand development of research and education in this and related areas. The University of Oklahoma is a land grant university which places high priority on quality, balanced, mutually supportive academic programs based on excellence in research; undergraduate, graduate, and continuing education; and professional service. The Doctor of Pharmacy, Masters of Science, and Doctor of Philosophy degrees, together with several residency and fellowship programs, are offered within the college.

Applicants must have a Ph.D. or equivalent degree in pharmaceutics or a closely related area, a record of nationally recognized achievements, and must meet eligibility requirements for work in the United States. Preference will be given to applicants with a professional degree in pharmacy and demonstrated research abilities in the pharmacogenetic aspects of pharmacokinetics/biopharmaceutics.

The successful candidate will have a proven record of peer-reviewed research, ongoing grant support, and meaningful involvement in professional and graduate student education. Review of applications will continue until the position is filled.

Assistant/Associate Professor Positions in Pharmaceutics (Oklahoma City and Tulsa Campus)

The Department of Pharmaceutical Sciences at University of Oklahoma Health Sciences Center College of Pharmacy invites applications for 12-month tenure-track faculty positions in Pharmaceutics to expand development of research and education in this and related areas (see above announcement of the Endowed Chair in Pharmaceutics).

Applicants must have a Ph.D. or equivalent degree in pharmaceutics or a closely related area; a record of significant achievements in research and involvement in education of health professionals and graduate students; and meet eligibility requirements for work in the United States. Competitive postdoctoral education and a professional degree in pharmacy are highly desirable; preference will be given to applicants with demonstrated research abilities in the pharmacogenetic aspects of pharmacokinetics/biopharmaceutics.

The successful candidate will have a proven record of peer-reviewed research, ongoing grant support, and meaningful involvement in professional and graduate student education. Review of applications will continue until the position is filled. Nominations and applications should be submitted by mail with a letter of interest, a description of research interests, a complete curriculum vitae, a list of grant applications/approvals/awards, and names of three references (identify relationships, address, phone, fax, email) to:

Dr. K. R. Hornbrook
Department of Pharmaceutical Sciences
College of Pharmacy
University of Oklahoma Health Sciences Center
PO Box 26901
Oklahoma City OK 73190
Telephone: (405) 271-6593 ext 47243
Fax: (405) 271-7505
E-mail: roger-hornbrook@ouhsc.edu

The University of Oklahoma is an Affirmative Action/Equal Opportunity Employer.

**Assistant/Associate Professor/Professor in Adult Medicine
Department of Pharmacy: Clinical and Administrative Sciences
OUHSC College of Pharmacy**

The University of Oklahoma College of Pharmacy seeks a faculty member to assist in continued development of a comprehensive inpatient family medicine clinical pharmacy services at Hillcrest Medical Center in Tulsa. Responsibilities include development of research and scholarship, didactic learning, supervision of Doctor of Pharmacy students and pharmacy practice residents, and community and university service. Minimum requirements include a Doctor of Pharmacy degree from an ACPE-accredited school or college of pharmacy, a pharmacy practice and medicine specialty residency, and/or a pharmacotherapy residency, and/or fellowship training. Eligibility for Oklahoma pharmacist licensure is required. Salary and academic appointment will be commensurate with experience. OUHSC is a comprehensive academic health science center with six of the seven health science professional colleges located on the Schusterman Center near downtown Tulsa. Applications will be accepted immediately with plans to fill the position by July 1, 2005. Nominations and applications should include a letter of interest in the position, curriculum vitae, a list of grant applications/approvals/awards, a description of research interests, and names of three references (identify relationships, address, phone, fax and email). Submit completed applications to:

**Michael E. Burton, Pharm.D.
Professor and Chair
Department of Pharmacy: Clinical and Administrative Sciences
College of Pharmacy, CPB211
The University of Oklahoma Health Sciences Center
PO Box 26901
Oklahoma City OK 73190-5040
Telephone: (405) 271-6878
E-mail: michael-burton@ouhsc.edu**

The University of Oklahoma is an equal opportunity institution.

**Assistant/Associate Professor/Professor in Adult Medicine
Department of Pharmacy: Clinical and Administrative Sciences
OUHSC College of Pharmacy**

The University of Oklahoma College of Pharmacy seeks a faculty member to assist in continued development of comprehensive internal medicine clinical pharmacy services at OU Medical Center, and affiliated hospitals and clinics within the University of Oklahoma Health Sciences Center (OUHSC). Responsibilities include development of research and scholarship, didactic learning, supervision of Doctor of Pharmacy students and specialty and pharmacy practice residents/fellows, and community and university service. Minimum requirements include a Doctor of Pharmacy degree from an ACPE-accredited school or college of pharmacy, a pharmacy practice and medicine specialty residency, and/or a pharmacotherapy residency, and/or fellowship training. Eligibility for Oklahoma pharmacist licensure is required. Salary and academic appointment will be commensurate with experience. The primary practice site is OU Medical Center-Presbyterian, a 316-bed teaching hospital. OUHSC is a comprehensive academic health science center with seven professional colleges located near downtown Oklahoma City. Applications will be accepted immediately with plans to fill the position by July 1, 2005. Nominations and applications should include a letter of interest, curriculum vitae, a list of grant applications/approvals/awards, a description of research interests, and names of three references (identify relationships, address, phone, fax and email). Submit completed applications to:

**Michael E. Burton, Pharm.D.
Professor and Chair
Department of Pharmacy: Clinical and Administrative Sciences
College of Pharmacy, CPB211
The University of Oklahoma Health Sciences Center
PO Box 26901
Oklahoma City OK 73190-5040
Telephone: (405) 271-6878
E-mail: michael-burton@ouhsc.edu**

The University of Oklahoma is an equal opportunity institution.

**Assistant/Associate Professor/Professor in Pediatrics
Department of Pharmacy: Clinical and Administrative Sciences
OUHSC College of Pharmacy**

The University of Oklahoma College of Pharmacy seeks a faculty member to participate in continued development of comprehensive pediatric intensive care (PICU) clinical pharmacy services at The Children's Hospital at OU Medical Center and affiliated clinics within the University of Oklahoma Health Sciences Center (OUHSC). Responsibilities include development of research and scholarship, didactic learning, supervision of Doctor of Pharmacy students and specialty and pharmacy practice residents and fellows, and community and university service. Minimum requirements include a Doctor of Pharmacy degree from an ACPE-accredited school or college of pharmacy, a pharmacy practice and pediatrics specialty residency, and/or fellowship training. Eligibility for Oklahoma pharmacist licensure is required. Salary and academic appointment will be commensurate with experience. The primary practice site is The Children's Hospital-OU Medical Center, a 135-bed teaching hospital. OUHSC is a comprehensive academic health science center with seven professional colleges located near downtown Oklahoma City. Applications will be accepted immediately with plans to fill the position by July 1, 2005. Nominations and applications should include a letter of interest, curriculum vitae, list of grant applications/approvals/awards, description of research interests, and names of three references (identify relationships, address, phone, fax and email). Submit completed applications to:

**Michael E. Burton, Pharm.D.
Professor and Chair
Department of Pharmacy: Clinical and Administrative Sciences
College of Pharmacy, CPB211
The University of Oklahoma Health Sciences Center
PO Box 26901
Oklahoma City OK 73190-5040
Telephone: (405) 271-6878
E-mail: michael-burton@ouhsc.edu**

The University of Oklahoma is an equal opportunity institution.

**Associate Dean for Academic Affairs-Tulsa Campus
The University of Oklahoma College of Pharmacy**

Announcement of a New Position

The College of Pharmacy invites applications for the position of Associate Dean for Academic Affairs-Tulsa Campus. The college delivers each of the four years of its contemporary Doctor of Pharmacy professional program to campuses in Oklahoma City and Tulsa, connecting faculty and students with the use of synchronous, advanced interactive distance education technology. Admissions to the Tulsa campus are planned at 60 students each year with 80 students admitted annually to the Oklahoma City campus. The person in this new position will be responsible for coordinating academic programs on the Tulsa campus, reporting to the Dean of the College of Pharmacy. She/he will work closely with the Associate Dean for Academic Affairs in Oklahoma City, members of the Dean's Advisory Committee, and other College of Pharmacy Committees to discharge responsibilities. This key position will provide leadership for administration of student affairs, the professional curriculum, program assessment, development of pharmaceutical care systems, and postgraduate programs. The individual will participate meaningfully in management decisions concerning college operations and budgeting; as well as program planning, assessment, implementation, and development. Of importance, the successful candidate will provide academic leadership, as evidenced by faculty assessment, mentoring, and development. She/he will serve as a liaison with the health care community in Tulsa and Northeastern Oklahoma to facilitate the development of collaborative relationships for education, delivery and evaluation of innovative pharmaceutical care services, and research.

Participation in pharmaceutical care services is available; selected teaching in didactic and experiential courses is expected. There is sufficient support for the candidate to develop, implement, and complete independent or collaborative research, and to disseminate new and/or applied knowledge through peer-reviewed publications. Participation is expected on college and university committees; with local, regional, and national organizations; and in civic and professional affairs in the community.

Applicants should possess a Doctor of Pharmacy degree from an ACPE-accredited program, residency and/or fellowship education and training, and/or a Doctor of Philosophy degree; and qualify for rank of Professor or Associate Professor. Five or more years of experience administering an academic or professional services program is needed and applicants must be eligible to receive an Oklahoma pharmacy license. Salary will be commensurate with qualifications and experience. Review of applications will begin immediately and continue until the position is filled. Appointments may be either tenured/tenure track or consecutive term (appointment renewed annually on the basis of performance).

The position is available immediately. Nominations are encouraged. Applications must include a letter indicating interest in the position, complete curriculum vitae, and the names of three references (identify relationship, address, phone, fax, email). Mail to:

Mark L. Britton, Pharm.D.
Associate Dean for Academic Affairs
College of Pharmacy
The University of Oklahoma Health Sciences Center
PO Box 26901
Oklahoma City OK 73190-5040
Telephone: (405) 271-6485
E-mail: mark-britton@ouhsc.edu

The University of Oklahoma is an equal opportunity institution.

**Assistant/Associate/Full Professors
Tenure-Track
Texas Tech School of Pharmacy**

Clinical, Translational Research

The Pharmacy Practice Department has openings for three 12-month tenure-track faculty positions focusing on enhancing clinical sciences and translational research. Preference will be given to applicants with expertise in aging, infectious diseases, pediatric and adult pharmacology, and immunotherapy. Other disciplines will be considered. A strong commitment to establishing an extramurally funded research program and accompanying postgraduate training programs is essential. Resources include a microbiology lab, analytical labs (HPLC, LC MS/MS, RIA, etc.), technician support, in-school Office of Research, intramural equipment, and seed grants programs. Faculty development program assists with grant submissions and regulatory compliance (IRB, animal use, etc.). External senior faculty mentors with long established histories of federal funding are available to assist in junior faculty development. Qualifications: Pharm.D. or Ph.D with 2 years postdoctoral research training. Senior, funded investigators are eligible for aggressive start-up packages. Other start-up packages will be commensurate with experience and needs. Positions are available in three cities (Amarillo, Dallas/Ft. Worth, and Lubbock). Each position offers collaboration with Texas Tech and other vigorous research-intensive institutions.

Interested investigators should send complete curriculum vitae, statement of research interests, teaching interests within Pharm.D. and Ph.D. (biomedical sciences) curricula, two recent publications, and contact information for at least three references. Review of applications will commence immediately and continue until the positions are filled. Address all correspondence to:

Dr. Cynthia L. Raehl
Chair, Clinical Research and Development
Department of Pharmacy Practice
TTUHSC School of Pharmacy
1300 Coulter
Amarillo TX 79106
Telephone: (806) 356-4010
Fax: (806) 356-4018
E-mail: Cynthia.Raehl@ttushc.edu

Equal Employment Opportunity/Affirmative Action Employer. Women and minorities are strongly encouraged to apply.

**ADULT MEDICINE, COMMUNITY CARE,
GERIATRICS, PRIMARY CARE
FACULTY POSITIONS**

**Nontenure-Track Faculty
Texas Tech School of Pharmacy**

The Department of Pharmacy Practice announces the availability of four nontenure-track full-time faculty positions. These positions offer excellent opportunities for professional growth through innovations in practice and significant input into a proven quality academic program. Teaching responsibilities include both didactic and experiential teaching. Join established multicampus teams with excellent opportunities to pursue collaborative teaching and scholarship. Faculty are supported by one of the largest post-Pharm.D. residency programs in the nation.

Adult Medicine: Join seven adult medicine faculty based in three Amarillo hospitals. Persons with interest in general adult medicine and pharmacotherapy preferred. Continuity of care clinics and collaborative research are already in place.

Community Care: Full-time faculty position based in Amarillo, Lubbock, or Dallas, depending on desired practice site. Develop direct patient care programs with drug therapy management responsibilities in a community pharmacy setting. Be part of a growing community care division within Pharmacy Practice.

Geriatrics: Based at the Dallas/Ft. Worth Veterans Affairs Medical Center. This is a Texas Tech faculty line based in established comprehensive inpatient, outpatient, and home based primary care services. Direct patient care with drug therapy management responsibilities, including a 115-bed LTC unit with GREC-like structure.

Primary Care: Based in a progressive primary care clinic at the Dallas/Ft. Worth Veterans Affairs Medical Center, faculty will join a rapidly expanding primary care team with direct patient care responsibilities for drug therapy management.

School of Pharmacy: The state-supported TTUHSC School of Pharmacy was founded in 1996. Classes consist of 88 Pharm.D. students and 21 School-funded residents. Faculty support includes School of Pharmacy Office of Research, seed grant program, and faculty development office. Faculty are reimbursed for Texas licensure and board certification. Already nationally recognized for innovative Pharm.D. curriculum, practice development, and ranked in top 45 Schools for federal funding. Faculty and staff are united in a "Can Do" spirit!

Requirements: All professorial levels considered. Entry level: Pharm.D. with specialty residency or fellowship. Senior faculty are encouraged to apply. Candidates should send a letter of application, curriculum vitae, and three letters of reference to:

**Roland Patry, Dr.P.H., FASHP
Chair, Clinical Practice & Management
Department of Pharmacy Practice
1300 Coulter
Amarillo TX 79106
Telephone: (806) 356-4013
Fax: (806) 356-4018
E-mail: roland.patry@ttuhsc.edu.**

Equal Employment Opportunity/Affirmative Action Employer. Women and minorities are strongly encouraged to apply.