

ACCP Report

American College of Clinical Pharmacy

Michael S. Maddux, Pharm.D., FCCP; Executive Director

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Johnson, Marken, Nutescu, and Polk to Receive ACCP Honors

ACCP members Julie Johnson, Pharm.D., FCCP, BCPS; Patricia Marken, Pharm.D., FCCP, BCPP; Edith Nutescu, Pharm.D., FCCP; and Ronald Polk, Pharm.D., have been selected by the College's Awards Committee to receive the association's prestigious 2009 Therapeutic Frontiers Lecturer, Education, Clinical Practice, and Russell R. Miller Awards, respectively. The awards will be presented in Anaheim, California, on Sunday morning, October 18, during the Opening General Session of the College's 2009 Annual Meeting.

The ACCP Therapeutic Frontiers Lecture Award recognizes an individual, including ACCP member and nonmember nominees, who has made outstanding contributions to pharmacotherapeutics in his or her field. Among the criteria for this award is the broad acknowledgment that the recipient is currently considered to be at the leading edge of research in the field. Julie Johnson is the V. Ravi Chandran Professor of Pharmaceutical Sciences, Professor and Chair of the Department of Pharmacotherapy and Translational Research, Professor of Pharmaceutics and Professor of Medicine (Cardiovascular Medicine) at the University of Florida Colleges of Pharmacy and Medicine, and Director, University of Florida Center for Pharmacogenomics. She is internationally recognized for her work on cardiovascular drug pharmacogenomics and the influence of race and ethnicity on drug response. Dr. Scott Weiss, Director of Harvard University's Center for Genomic Medicine, wrote in his letter of support for Dr. Johnson's nomination,

She is an individual who has made an outstanding contribution to pharmacotherapeutics in her chosen field of pharmacogenetics of antihypertensive therapy. She has done innovative research that has direct therapeutic applications and she is at the leading edge of her field. Her work has had an impact on pharmacotherapy and she is one of a very small group of pharmacists who are competing at an international level with regard to her research.

Dr. John Pieper, Dean and Professor at the University of New



Julie A. Johnson

Mexico College of Pharmacy, noted in his letter supporting Dr. Johnson,

Her publications have played a critical role in elucidating the role of ethnicity in response to cardiovascular drugs, in the application of pharmacogenomics to optimizing cardiovascular drug therapy, and in the use of pharmacogenetic data in explaining the results of large scale clinical cardiovascular trials. She serves as one of only three individuals holding the Pharm.D. degree who serve as the Principal Investigator for a Pharmacogenetics Research Network Center.

Dr. Johnson's lecture, titled "Cardiovascular Pharmacogenomics: From DNA to the Clinic," will be delivered at 10:30 a.m. during Sunday morning's Opening General Session.

The Education Award recognizes an ACCP member who has made substantial and outstanding contributions to clinical pharmacy education at either the undergraduate or the postgraduate level. Patricia Marken is Professor of Pharmacy Practice in the School of Pharmacy and Professor of Psychiatry in the School of Medicine at the University of Missouri-Kansas City (UMKC). Having served as a faculty member for more than 20 years, Dr. Marken has distinguished herself as a dedicated and innovative educator and leader. Letters written by colleagues in support of Dr. Marken's nomination speak to her track record of translating educational methodology into innovative course delivery. One of her nominators wrote,

She has clearly been a lifelong leader among the faculty in developing courses that actively involve our students and prepare them for their professional careers. As longtime chair of the pharmacy school's curriculum committee, Dr. Marken has been instrumental in organizing our curriculum to include activities that emphasize problem-solving, communication skills, professionalism, and contemporary practice.

Adds a colleague,

Dr. Marken is committed to the success of junior members in our profession—a hallmark trait of an outstanding educator. In addition to the numerous students, residents,



Patricia A. Marken

and fellows she has guided over the years, she has successfully mentored many junior faculty members through the rigorous promotion and tenure process. In her capacity as Chair of the UMKC Division of Pharmacy Practice between 1999 and 2008, Dr. Marken “nurtured a desire for excellence in educating our students across our entire division,” noted a colleague. “The excellence of the educational environment here at the school of pharmacy is largely attributable to Dr. Marken, either directly or as a result of her influence.” Also devoted to scholarship, Dr. Marken has written more than 40 peer-reviewed articles, over 20 book chapters, and numerous other publications. She is a past Chair of the ACCP CNS PRN, a board-certified psychiatric pharmacist, and a Fellow of the College.

The ACCP Clinical Practice Award is given to a College member who has made substantial and outstanding contributions to clinical pharmacy practice. The criteria considered in identifying potential candidates include exceptional leadership in the development of innovative clinical pharmacy services and sustained excellence in providing them. Edith Nutescu is Clinical Associate Professor of Pharmacy Practice, Director of the Antithrombosis Center, and an affiliate faculty member in the Center for Pharmacoeconomic Research at the University of Illinois at Chicago (UIC) College of Pharmacy. Dr. Nutescu was responsible for establishing the Antithrombosis Center at the UIC Medical Center in 1996 and for developing it into one of the most well-recognized antithrombosis programs in the world. Of note, the UIC Antithrombosis Clinic was one of only two sites visited by the Joint Commission on Accreditation of Health Care Organizations (JCAHO) during its study of new accreditation standards for anticoagulation clinics. In recommending Dr. Nutescu, one of her nominators pointed to her stature as a leader in anticoagulation therapeutics, noting that she “is the first non-physician to serve as Vice President of the Anticoagulation Forum” as well as “the only pharmacist member of the National Quality Forum’s National Steering Committee for the Prevention and Care of Venous Thromboembolism.” In addition, Dr. Nutescu has served on NIH expert panels, the National Consumer League’s Oral Anticoagulant Advisory Board, and the editorial boards of several professional journals. One of her colleagues emphasized in his letter of support for Dr. Nutescu’s nomination, “Edith has been—and will continue to be—an exemplary role model for clinical pharmacists who aspire to excellence in clinical practice and she is an outstanding ambassador for pharmacy to other disciplines.” Despite maintaining an active practice, she regularly contributes to the medical and pharmacy literature. Dr. Nutescu’s scholarship, focused on antithrombotic therapy and clinical pharmacy services, includes more than 70 peer-reviewed articles or book chapters and over 50 papers presented at national and international meetings.

Russell R. Miller was the founding editor of the College’s



Edith A. Nutescu

journal, *Pharmacotherapy*. The Russell R. Miller Award is presented in recognition of substantial contributions to the literature of clinical pharmacy, thereby advancing both clinical pharmacy practice and rational pharmacotherapy. Ronald Polk is Professor of Pharmacy and Medicine and Chairman of the Department of Pharmacy at Virginia Commonwealth University/Medical College of Virginia. A leading authority in infectious diseases and antimicrobial therapy, he has made sustained contributions to this area of therapeutics with particular emphasis on the pharmacokinetics and pharmacodynamics of anti-infectives. Most recently, Dr. Polk’s research has focused on microbial resistance and inappropriate antibiotic use. His body of work includes numerous peer-reviewed publications, including research papers, reviews, book chapters, and commentaries. One of his nominators commented on Dr. Polk’s seminal work on the red man syndrome associated with vancomycin.



Ronald E. Polk

He was among the first to describe the vancomycin red man syndrome, to confirm the role of histamine in its pathogenesis and to emphasize to practicing physicians that this syndrome was not a hypersensitivity phenomenon that would necessitate drug discontinuation but rather a side effect easily mitigated by altering infusion timing and pretreating with antihistamine.

Another colleague commented on Dr. Polk’s sustained contributions to the clinical pharmacy discipline, “As one of the 29 founding members of ACCP, Dr. Polk shared a vision of advancing cutting-edge clinical pharmacy practice and research.” Indeed, his expertise is widely recognized by his peers in medicine—Dr. Polk is one of only a handful of pharmacists to have written a chapter in Mandell, Douglas, and Bennett’s *Principles & Practice of Infectious Diseases* and *Harrison’s Principles of Internal Medicine* (a text for which he has written a chapter in every edition published since 1994), and he is among the first pharmacists to have been inducted as a Fellow in the Infectious Diseases Society of America. During the past 30 years, he has educated and trained many clinical pharmacy fellows, pharmacy and medical residents, and students in a variety of health disciplines. Dr. Polk’s editorial and peer review contributions include service as a member of the *Pharmacotherapy* editorial board for more than 15 years and appointment as a contributing editor to *Antimicrobial Agents and Chemotherapy*.

Curricular Programming at Annual Meeting Offers In-Depth Learning

This year’s Annual Meeting curricular tracks offer participants a chance to explore timely topics in the practice areas in which they are most interested. For a complete schedule of Annual Meeting events (October 17–21 in Anaheim, California), visit www.accp.com/am. Curricular track programming begins on Monday and runs through Wednesday.



Curricular Track 1—Novel Strategies for Therapeutic Dilemmas

This track explores therapeutic controversies within special patient populations. Session 1 focuses on mental health, specifically depression in the elderly and ADHD in pediatric/adolescent populations. Session 2 delves into the world of lipids, examining the treatment of dyslipidemia in patients with chronic kidney disease and in pediatric/adolescent populations. The track concludes with session 3 by offering insights into new therapeutics for the treatment of HIV and hepatitis C in various patient populations.

Curricular Track 2—Innovative Strategies in Patient-Centered Pharmacy Practice

Curricular Track 2 opens with new approaches to using standardized patients to develop patient-centered skills, as well as new approaches to cultural diversity learning in the classroom. Day 2 explores the topic of collaborating toward patient safety and achieving openness with patients. On day 3, faculty address the challenges of patient-centered care practice and how to address these challenges.

Curricular Track 3—Motivation for Change: Innovative Pharmacy Practices

Patient-centered medical homes are the topic of discussion in the first session of this curricular track. Faculty will address this evolving model and how clinicians can incorporate it into practice. Session 2 is available for elective credit in the new Academy Clinical Practice Advancement Certificate Program (see www.accp.com/academy for details). This session examines the need for continuous coverage and expanded clinical pharmacy services in both the acute care and ambulatory care settings. The track concludes by looking at the technological opportunities available to enhance clinical pharmacy services, including telepharmacy and distance education for patients and practitioners.

Curricular Track 4—Transitioning Trainees and Clinicians into Academia

Curricular Track 4 kicks off on Monday with discussions on how to support the success of junior faculty within colleges of pharmacy. Tuesday, faculty will address ways to improve one's teaching effectiveness, focusing on tips for trainees and clinicians transitioning into academic roles. Instructing residents and fellows on how to develop teaching abilities is

the focus of Wednesday's session. Perspectives will be shared from different teaching programs, including postdoctoral training programs, together with examples of how to measure the success of these efforts in different institutional settings.

For complete curricular track agendas, including speakers and learning objectives, visit the Annual Meeting Web site at www.accp.com/am. Late meeting registration ends October 2.

ACCP to Release New Book at 2009 Annual Meeting

Clinical Pharmacy in the United States: Transformation of a Profession



ACCP is proud to announce the publication of an insightful and comprehensive work that traces the development of clinical pharmacy. Drawing on material from the early part of the 20th century through the present day, Dr. Robert Elenbaas and Dr. Dennis Worthen capture the evolution of pharmacy from its product-centered beginning as a guild-like occupation to the patient-centered profession we know today—with its specialized body of knowledge, standardized university education, code of ethics and standards of practice, and societal covenant to serve the overall public health.

The book's unique organization presents as its focus an annotated chronology of events highlighting practice, education, and research innovations; key conferences and seminal publications; important association position statements; key legislation; and regulatory actions that have had an impact on the development of clinical pharmacy. But the book also places these clinical pharmacy developments in a context that extends beyond the pharmacy profession by providing a decade-by-decade overview of U.S. culture, politics, economics, technology, health, and other important societal events. To complement the narrative historical accounts, a visual timeline that chronicles key historical events flows across the bottom of the pages.

Distributed throughout are fascinating reflective essays—personal accounts that provide an on the ground perspective and impart a “you are there” dimension. Written by some of the visionaries and activists who helped blaze the early trails of clinical pharmacy, these reflections capture the path taken thus far and point the way for the course to come.

The release of this tribute to clinical pharmacy coincides with the 30th anniversary of the founding of the American College of Clinical Pharmacy. In the spirit of this celebration, ACCP will present each Full Meeting registrant at the 2009 Annual Meeting in Anaheim a complimentary copy of the book. The authors will be on hand at the meeting to autograph registrants' copies. Additional copies will be available at the on-site bookstore and online at www.accp.com/bookstore. Pharmacy students, residents, and fellows should read this important testimony of our profession—as should practitioners who have experienced this history firsthand.

Draft Organizational Policy on Accepting Commercial Support Now Available for Member Comment Through October 7

As announced in previous installments of the *ACCP Report* (see the April and May 2009 issues), the College continues to move forward with the development of a policy on acceptance of commercial support for organizational activities. Most ACCP members are aware of the increased attention and scrutiny recently accorded to interactions of the health care industry with health professionals, professional organizations, and providers of continuing medical education. Published commentaries and guidelines have appeared during the past 12 months in the lay press, professional journals, independent foundation papers, congressional documents, pharmaceutical industry publications, and a recent Institute of Medicine document. Growing concern about the influence of industry on aspects of education, research, and practice in the health professions has led some professional organizations to reevaluate their relationships with the health care industry and to consider greater transparency of the organizational activities and funding that result from collaboration with industry.

The ACCP Board of Regents (BOR), ACCP Research Institute Board of Trustees (BOT), and *Pharmacotherapy* Board of Directors (BOD) have held discussions during the past year regarding the appropriateness of current and future relationships with industry. To facilitate informed discussions of this issue, the ACCP President charged a three-member task group representing all three boards to develop draft guidelines on organization-industry relationships. The members of the task group were ACCP Past President Gary Matzke (Virginia Commonwealth University), Research Institute Trustee Richard de Leon (Amgen), and *Pharmacotherapy* board member Glen Schumock (University of Illinois).

The resulting draft of the guidelines, which was reviewed and revised by the BOR, BOT, and BOD, reflects discussions among all three boards. It is now being released to PRN Chairs, chapter Presidents, and the ACCP membership-at-large for comment. After receipt of member input, the three boards will draft and adopt a final policy document for implementation on January 1, 2010.

Invitation to Provide Comments on the Draft Policy

ACCP members are invited to provide feedback on the draft policy document. The comment period will close Wednesday, October 7. To download and read the complete draft document, visit <http://www.accp.com/docs/misc/surveys/CommerceRelationshipsPolicy.pdf>.

After reviewing the draft, you may provide feedback on any or all of the policy statements, if you wish, by clicking below. Your comments will be forwarded for review by the BOR, BOT, and BOD. Those who post comments may receive communications from the boards with requests for clarification or additional input. The three boards will review all comments submitted before the close of the comment period.

To provide your feedback, please visit <http://www.accp.com/misc/surveys/?i=78>. Remember, the comment period will close October 7.

ACCP Research Institute Hosts “Get Plugged In” Event in Anaheim

Come learn more about how we are changing to meet your needs at the ACCP Research Institute event on Monday, October 19, during the Annual Meeting. The luncheon program will take place from 11:30 a.m. to 12:45 p.m. on Monday, October 19, in Hall A of the Convention Center. The event is being called “Get Plugged In” because it will be a chance for members to explore ways to get more involved in the programs and services of the Research Institute.

The “Plugged In” in the event title is also a play on words, as those in attendance will receive a multiport USB “hub man” simply for making a \$100 on-site donation to the Frontiers Fund, which supports initiatives such as the new FIT Program and the ACCP PBRN. All event attendees and on-site donors will be entered in a drawing for an iPod touch.



ACCP PBRN Members: Live Software Demonstration in Anaheim



As the ACCP PBRN moves forward to roll out its first research project, ACCP members in Anaheim will have several opportunities to learn more about the ACCP PBRN. The new ACCP PBRN clinical trials software, Discovere, will be demonstrated during the ACCP RI event “Get Plugged In” on Monday, October 19, 2009, in Hall A from 11:30 a.m. to 12:45 p.m. The foundational project will be shared with the membership at that time.

The ACCP PBRN registry data will be shared in a poster session on Tuesday, October 20, 2009. With more than 600 clinical pharmacists, the registry offers insight into the sites and practices of your fellow ACCP members. Please stop by the poster session and introduce yourself to your fellow ACCP PBRN members.

For the first time, ACCP PBRN name badge ribbons will be available to ACCP PBRN members. Be sure to pick up a ribbon by the registration desk and show your support of the ACCP PBRN by wearing it on your name tag throughout the week.



Call for Nominations

All nomination materials, including letters, vitae or resumes, and other supporting documents, can be submitted online to ACCP. The online nominations portal specifies the nominating materials required for each award, honor, and elective office. This portal is available at <http://www.accp.com/membership/nominations.aspx>.

PLEASE NOTE:

Due November 30, 2009 – Nominations for fall 2010 awards (Clinical Practice, Education, Russell Miller, and Elenbaas Service Awards), the 2011 Therapeutic Frontiers Lecturer, and 2011 elected offices.

Due February 15, 2010 – Nominations for the 2010 Parker Medal, 2010 ACCP Fellows (FCCPs), and 2011 Spring Awards (New Investigator, New Educator, and New Clinical Practitioner).

Additional information on award criteria may be obtained from ACCP headquarters.

2010 ACCP Fellows: Fellowship is awarded in recognition of continued excellence in clinical pharmacy practice or research. Nominees must have been Full Members of ACCP for at least 5 years, must have been in practice for at least 10 years since receipt of their highest professional pharmacy degree, and must have made a sustained contribution to ACCP through activities such as presentation at College meetings; service to ACCP committees, PRNs, chapters, or publications; or election as an officer. Candidates must be nominated by any two Full Members other than the nominee, by any Fellow, or by any member of the Board of Regents. Current members of the Board of Regents and the Credentials: FCCP Committee are ineligible for consideration.

Nomination deadline: February 15, 2010.

2011 Officers and Regents: President-Elect, Secretary, Regents, and Research Institute Trustees. Nominees must be Full Members of ACCP and should have (1) achieved excellence in clinical pharmacy practice, research, or education; (2) demonstrated leadership capabilities; and (3) made prior contributions to ACCP. Current members of the Nominations Committee are ineligible. Please note that any qualifying Full Member may nominate himself/herself for office. **Nomination deadline: November 30, 2009.**

2010 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 pharmacist continuous professional development, or shown leadership in the development of clinical pharmacy education programs. All nominations must include a letter of nomination detailing the nominee's qualifications for the award, the nominee's curriculum vitae, and two letters of support that describe the individual's accomplishments relative to the award criteria. At least one of the letters of

support must be from an individual outside the nominee's current place of employment. Additional letters of support also may be included. Current members of the Board of Regents, Awards Committee, or ACCP staff are ineligible. **Nomination deadline: November 30, 2009.**

2010 Clinical 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. All nominations must include a letter of nomination detailing the nominee's qualifications for the award, the nominee's curriculum vitae, and two letters of support that describe the individual's accomplishments relative to the award criteria. At least one of the letters of support must be from an individual outside the nominee's current place of employment. Additional letters of support also may be included. Current members of the Board of Regents, Awards Committee, or ACCP staff are ineligible. **Nomination deadline: November 30, 2009.**

2010 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. All nominations must include a letter of nomination detailing the nominee's qualifications for the award, the nominee's curriculum vitae, and two letters of support that describe the individual's accomplishments relative to the award criteria. At least one of the letters of support must be from an individual outside the nominee's current place of employment. Additional letters of support also may be included. Current members of the Board of Regents, Awards Committee, or ACCP staff are ineligible. **Nomination deadline: November 30, 2009.**

2011 Therapeutic Frontiers Lecture: Honors an internationally recognized scientist whose research is actively advancing the frontiers of pharmacotherapy. Recipients need not be ACCP members. All nominations must include a letter of nomination detailing the nominee's qualifications for the award, the nominee's curriculum vitae, and two letters of support that describe the individual's accomplishments relative to the award criteria. At least one of the letters of support must be from an individual outside the nominee's current place of employment. Additional letters of support also may be included. Current members of the Board of Regents, Awards Committee, or ACCP staff are ineligible. **Nomination deadline: November 30, 2009.**

Robert M. Elenbaas 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. All nominations must include a letter of nomination detailing the nominee's qualifications for the award, the nominee's curriculum vitae,

and two letters of support that describe the individual's accomplishments relative to the award criteria. At least one of the letters of support must be from an individual outside the nominee's current place of employment. Additional letters of support also may be included. Current members of the Board of Regents, Awards Committee, or ACCP staff are ineligible. **Nomination deadline: November 30, 2009.**

2010 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. All nominations must consist of a letter to the Chair of the Selection Committee detailing the nominee's qualifications for this award and his/her contributions to the profession of pharmacy; the nominee's curriculum vitae, resume, or biographical sketch as available; and a minimum of three letters of recommendation. At least one of these letters must be from an individual outside the nominee's current practice locale. Current members of the Board of Regents, Research Institute Board of Trustees, *Pharmacotherapy* Board of Directors, Selection Committee, or ACCP staff are ineligible. **Nomination deadline: February 15, 2010.**

2011 New Clinical Practitioner Award: This award is scheduled to be given during ACCP's 2011 Spring Meeting in Columbus, Ohio. Its purpose is to recognize and honor a new clinical practitioner who has made outstanding contributions to the health of patients and/or the practice of clinical pharmacy. Nominees must have been Full Members of ACCP at the time of nomination and members at any level for a minimum of 3 years, and it must have been less than 6 years since completion of their terminal training or degree, whichever is most recent. Fellows of ACCP (i.e., "FCCP") are not eligible. All nominations must include a letter of nomination detailing the nominee's qualifications for the award, the nominee's curriculum vitae, and two letters of support that describe the individual's accomplishments relative to the award criteria. At least one of the letters of support must be from an individual outside the nominee's current place of employment. Additional letters of support

also may be included. Current members of the Board of Regents, Awards Committee, or ACCP staff are ineligible. **Nomination deadline: February 15, 2010.**

2011 New Educator Award: This award is scheduled to be given during ACCP's 2011 Spring Meeting in Columbus, Ohio. Its purpose is to recognize and honor a new educator for outstanding contributions to the discipline of teaching and to the education of health care practitioners. Nominees must have been Full Members of ACCP at the time of nomination and members at any level for a minimum of 3 years, and it must have been less than 6 years since completion of their terminal training or degree, whichever is most recent. Fellows of ACCP (i.e., "FCCP") are not eligible. All nominations must include a letter of nomination detailing the nominee's qualifications for the award, the nominee's curriculum vitae, and two letters of support that describe the individual's accomplishments relative to the award criteria. At least one of the letters of support must be from an individual outside the nominee's current place of employment. Additional letters of support also may be included. Current members of the Board of Regents, Awards Committee, or ACCP staff are ineligible. **Nomination deadline: February 15, 2010.**

2011 New Investigator Award: This award is scheduled to be given during ACCP's 2011 Spring Meeting in Columbus, Ohio. 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 members of ACCP for more than 3 years; they must have a research program with a significant publication record having a programmatic theme or an especially noteworthy single publication; and it must have been less than 6 years since completion of their terminal training or degree, whichever is most recent. Fellows of ACCP (i.e., "FCCP") are not eligible. All nominations must include a letter of nomination detailing the nominee's qualifications for the award, the nominee's curriculum vitae, and two letters of support that describe the individual's accomplishments relative to the award criteria. At least one of the letters of support must be from an individual outside the nominee's current place of employment. Additional letters of support also may be included. Current members of the Board of Regents, Awards Committee, or ACCP staff are ineligible. **Nomination deadline: February 15, 2010.**

Call for Abstracts for ACCP's 2010 Spring Practice and Research Forum

All investigators in the field of clinical pharmacy and therapeutics, both ACCP members and nonmembers, are invited to submit abstracts to be considered for poster presentation at the 2010 Spring Practice and Research Forum, which will be held April 24–27, in Charlotte, North Carolina.

Abstracts may be submitted in one of the following four categories.

Original Research: Abstracts must describe original research in education, health sciences, therapeutics, pharmacokinetics, pharmacodynamics, pharmacoeconomics, pharmacoepidemiology, or pharmacogenomics. Encore submissions are welcome.

Clinical Pharmacy Forum: Abstracts must describe the delivery, development, justification, or documentation of innovative clinical pharmacy services. Abstracts dealing with clinical services payment or cost analysis are encouraged. Encore submissions are welcome.

Resident and Fellow Research-in-Progress:

Submission and evaluation criteria are those of an Original Research presentation except that the research effort is ongoing. The presenting author must be a resident or fellow.

Student Submissions: Submission criteria are those of an Original Research presentation. Partially completed data are acceptable for inclusion. Abstracts should provide an assessment of the likelihood of project completion by date of presentation. The presenting author must be a student.

Submission Deadline

All abstracts accepted for presentation (with the exception of Encore Presentations) in the Original Research and Clinical Pharmacy Forum categories will automatically be entered in the Best Paper Award competition. Judging of finalists will occur during the poster sessions at the meeting. The deadline to submit abstracts in the Original Research and Clinical Pharmacy Forum categories is Monday, November 16, 2009, midnight, Pacific Standard Time. The deadline to submit abstracts in the Resident and Fellow Research-in-Progress and Student Submissions categories is Tuesday, December 15, 2009. Authors will be notified by e-mail of acceptance of their papers by January 29, 2010.

Submit your abstract at <http://accp.confex.com/accp/2010sp/cfp.cgi>.

Newly Released Papers in *Pharmacotherapy* and on the ACCP Web Site

A pre-publication draft of a white paper developed by the Clinical Practice Affairs Committee was recently posted to the ACCP Web site at <http://www.accp.com/docs/positions/whitePapers/RewardsAdvancement.pdf>. Titled “**Rewards and Advancements for Clinical Pharmacists,**” the white paper presents data gathered from a sampling of more than 1000 front-line clinical pharmacists and managers on the current state of rewards and advancement opportunities available. The authors also address motivators and barriers to the implementation of reward and career advancement systems.

In addition, the following ACCP papers, or other publications addressing ACCP policy, were recently published in *Pharmacotherapy*:

Smith JA, Olson KR, Sowinski KM. ACCP Student Primer: pharmacy practice research careers. *Pharmacotherapy* 2009;29:1007–11. Available at <http://www.accp.com/docs/positions/misc/ACCPReschCareersShortReport.pdf>.

Knapp KK, Shah BM, Kim HBH, Tran H. Visions for required postgraduate year 1 residency by 2020: a comparison of actual versus projected expansion. *Pharmacotherapy* 2009;29:1030–8. Available

at <http://www.accp.com/docs/positions/misc/KnappArticle.pdf>.

Murphy JE. Predicting the supply of pharmacy residencies. *Pharmacotherapy* 2009;29:1014–6. Full text available at <http://www.accp.com/docs/positions/misc/MurphyEditorial.pdf>.

ACCP Research Institute Receives Record In-Kind Donation from Cerner



The Research Institute (RI) announces the receipt of a truly significant in-kind donation from the Cerner Corporation. “In recognition of the efforts of the ACCP Research Institute to advance pharmacotherapy in the treatment and prevention of disease, Cerner has partnered with the Research Institute by providing use of its Discovere research platform to facilitate research conducted by ACCP members,” explains Kent Wessely, Sr. Engagement Leader, Life Sciences at Cerner.

Cerner, a global leader in health care information technology, has headquarters in the Kansas City metropolitan area, like ACCP. “With the start-up of the new ACCP PBRN, we needed a robust and secure IT infrastructure,” states the RI’s Director, Jacqueline Marinac. “It seemed logical to begin conversations with companies that may have a vested interest in local businesses and yet share our mission and values.” Indeed, Cerner and the RI share common ground. In Mr. Wessely’s words, “Together, Cerner and the ACCP Research Institute are making a difference.”

The Cerner Discovere platform, the single largest in-kind donation received by the RI to date, “facilitates the integration of research into the health care workflow through an intuitive, easy-to-use interface,” notes Wessely. Moreover, by determining the role-based rights and privileges specific to each protocol, the Discovere system will allow the ACCP PBRN to be fully compliant with the FDA’s 21 CFR Part 11 rule on electronic signatures and records. The ACCP PBRN, which will host the system on its own servers and have sole rights and ownership of all data collected, will be capable of managing numerous concurrent trials of varying sizes and complexity as well as track accrual metrics and study milestones across all protocols or at the protocol/patient level.

According to Grace Kuo, ACCP PBRN Director, the Cerner Discovere system will enhance the ACCP PBRN’s ability to conduct translational research projects effectively and efficiently in numerous ways, providing a central data repository where patient data can be securely electronically stored, monitored, and analyzed; increasing the PBRN’s efficiency in data collection, data entry, and data retrieval tasks; and preparing the PBRN to compete for federally funded projects/programs. The President, the Congress, and many federal funding agencies have all identified EMR/HIT (electronic medical record/health information technology) as a priority clinical tool. The Discovere platform will also allow the ACCP PBRN more competitiveness with other PBRNs in obtaining funding.

Recently, the ACCP PBRN installed Cerner's Discovere study platform as its Web-based data collection and study management tool. Cerner, which will provide in-house training for PBRN staff, program updates, and technical support to the RI, is "grateful for the opportunity to assist ACCP," says Cerner Sr. Vice President, Research, Douglas S. McNair, M.D., Ph.D. "The crucial concept of 'return value' or ROI is important to commercial companies and to nonprofits as well. Every gesture of giving tends to create value." Moreover, he states, "In an era when health care draws angry shouts from the disenchanting and misinformed, so much depends on creating knowledge and a spirit of community toward the public good. Thank you again for collaborating with us!"



President's Column

John E. Murphy, Pharm.D., FCCP

The Three Rs

The three Rs I would like to comment on today are not "Reading," "wRiting," and "aRithmetic," but rather "respect," "responsiveness," and "revolutionary."

To set the stage for this discussion, I will discuss the activities of ACCP during the past few years related to gaining recognition of pharmacists as health care providers in this era of potential change in our health care system. Next, I will describe the actions that ACCP will begin taking related to what we heard from the governance survey. Finally, I will provide a reminder of what ACCP stands for in pushing the status quo to enhance clinical pharmacists' abilities to improve the health of the patients we serve.

ACCP has been very actively involved with various Joint Commission of Pharmacy Practitioners (JCPP) organizations in a variety of activities related to lobbying for provider status for pharmacists (one of ACCP's strategic goals and an often-repeated message from our members) as well as other important issues such as restoring federal funding for PGY2 residencies. These coalitions focus on delivering a unified message to increase our ability to influence legislators and others important in these causes. To ensure cooperation within a coalition, we must all *respect* the opinions of our partners, even when we do not agree on all the philosophies and practice orientations of every partnering organization representative or member. The Board of Regents and ACCP staff have been considering ways to make our legislative impact even greater; most recently, they have considered the implications of forming a political action committee (PAC). Discussion of PAC formation provides a nice segue into my next area of commentary.

Earlier this year, I asked members to complete a questionnaire on ACCP governance to gauge our *responsiveness* as an organization. We received many thoughtful comments as well as suggestions for how to create increased opportunities for member commentary on decisions made by the Board of Regents. The Board has begun the process of defining the main themes and issues that emerged from the survey and determining whether they can best be

addressed by staff, the Board of Regents, or an independent group of members. President-Elect Tisdale will appoint this independent group shortly after he assumes office to further develop recommendations for the Board. An example of one issue suggested by several members was the ability to comment on policies and positions developed by the Board and/or under consideration. Our first opportunity to put this in action will be the request for members to comment on the draft policy of the Board of Regents of ACCP, the Board of Trustees of the Research Institute, and the Pharmacotherapy Board on ACCP's relationships with industry (see the story on this policy elsewhere in this edition of the ACCP Report). We look forward to hearing from members, PRN Chairs, and Chapter Presidents about these important issues. The next opportunity will occur at the Town Hall in Anaheim, where we will discuss the pros and cons of establishing a PAC. Member input will help guide the decision of the Board in this matter. However, because we realize that not all members can attend the Town Hall, we are exploring the use of technology to engage as many members as possible in discussions of such issues in advance of final Board decisions.

Finally, I believe ACCP must continue to be *revolutionary*. From its inception 30 years ago, ACCP's elected officers, staff, and members have sought to "push the envelope" in advancing clinical pharmacy for the benefit of our patients and members. We must not be afraid to go where others will not or where opinion may not be universal when it will enhance the stature of our members and the clinical practice of pharmacy. Our patients deserve this type of revolutionary stance from us, as do the other members of the interprofessional health care team who benefit from our contributions to patient care.

Happy 30th Anniversary.

Cardiology Book Will Launch New PSAP Series



The new edition of ACCP's new *Pharmacotherapy Self-Assessment Program (PSAP-VII)* begins January 15, 2010, with the release of Book 1 (*Cardiology*). The book will include the following chapters:

- "Evolution of Antithrombotic Therapy Used in Acute Coronary Syndromes" by Sarah A. Spinler, Pharm.D., FAHA, FCCP, BCPS (AQ Cardiology)
- "Dyslipidemias: Updates and New Controversies" by Evan Sisson, Pharm.D., MSHA; and Benjamin W. Van Tassell, Pharm.D., BCPS
- "Atrial and Ventricular Arrhythmias: Evolving Practices" by Cynthia A. Sanoski, Pharm.D., FCCP, BCPS
- "Cardiovascular Disease in Women" by Shannon W. Finks, Pharm.D., BCPS (AQ Cardiology)
- "Drug-Induced CVD" by Brian J. Quilliam, Ph.D.,

R.Ph.; and Marilyn M. Barbour, Pharm.D., FCCP, BCPS

- “Management of Chronic Stable Angina” by Paul Dobesh, Pharm.D., FCCP, BCPS; and Zachary A. Stacy, Pharm.D., BCPS
- “Venous Thromboembolism Prevention and Treatment: Evidence-Based Updates” by Nancy L. Shapiro, Pharm.D., BCPS; and Adam J. Bursua, Pharm.D., BCPS
- “Hypertension” by Heath R. Jennings, Pharm.D., BCPS (AQ Cardiology); and Terri S. Cook, Pharm.D., BCPS
- “Perioperative Cardiovascular Care of Patients Undergoing Surgery” by Jeremy D. Flynn, Pharm.D., BCPS; and Kevin Hatton, M.D.
- “Anticoagulation Management in Pregnancy” by Nathan Clark, Pharm.D., BCPS, CACP; and Mary Beth Dowd, Pharm.D., BCPS, CACP
- “Statistics: Study Design in Recent Cardiology Trials” by Ross T. Tsuyuki, Pharm.D., M.Sc., FCSHP, FACC; and Sipi Garg, M.Sc.

Other Books in the PSAP-VII Series

The other quarterly releases in this 11-book series will be *Critical Care/Urgent Care* (April 2010), *Women’s and Men’s Health* (July 2010), *Pediatrics* (October 2010), *Chronic Illnesses* (January 2011), *Oncology* (April 2011), *Geriatrics* (July 2011), *Science and Practice* (October 2011), *Infectious Diseases* (January 2012), *Neurology/Psychiatry* (April 2012), and *Gastroenterology/Nutrition* (July 2012).

All PSAP-VII books will feature an updated, reader-friendly design to help the learner move through the material more easily. Each chapter will include a new Baseline Resources Box with suggested references for background information on the topic. Like the sixth edition, PSAP-VII will feature shorter chapters focusing on only the most recent information or topics, complete online testing, expanded annotated bibliographies highlighting recent research, and explanations for each self-assessment question with supporting evidence and rationale.

Order Early for Discounted Pricing

Early bird pricing for the full PSAP-VII series will be available only through December 15. Subscribers to the full series receive each book as soon as it is released and at a substantial savings over the single-book price. To order, visit the ACCP online bookstore at www.accp.com/bookstore/psap.

New ACCP Pharmacotherapy Case Series: An Interactive Forum on Therapeutic Controversies



The *ACCP Pharmacotherapy Case Series* is a peer-reviewed, interactive, Web-based forum of cutting-edge therapeutic

issues. The goal of the forum is to advance clinical practice and patient care by providing practitioners with a platform on which to share opinions and clinical practice insights, evaluate scientific evidence and clinical research, and learn from the informed clinical judgments of leading experts in the field.

This new online series will feature patient cases that highlight complex therapeutic dilemmas encountered in daily clinical practice. Each case will pose a clinical question that addresses issues of uncertainty for which well-established standards of care may be absent. Several management options and supporting arguments will be proposed. For 2 weeks from the date the case is posted, members will have the opportunity to vote on their preferred management option and submit comments to further enrich the discussion among clinical pharmacists practicing around the globe. Voting members will have the advantage of viewing the results and comments submitted by others. Two weeks later, an expert faculty moderator will conclude the case discussion with a commentary that critically reflects upon readers’ comments and interjects the moderator’s informed opinion and professional judgment on how he/she would address the clinical question.

A pilot case in the series will be published this month. The case features *Antithrombotic Therapy in Atrial Fibrillation* (<http://www.accp.com/casestudies/>). Members caring for patients with atrial fibrillation in any health care setting are encouraged to take part in the case discussion.

ACCP acknowledges the following members for their substantial contributions to the development of this case series: Andrea S. Franks, Pharm.D., BCPS; Stuart T. Haines, Pharm.D., FCCP, FASHP, FAPhA; June Felice Johnson, Pharm.D., B.S., FASHP, BC-ADM; and Frank Romanelli, Pharm.D., MPH, BCPS.

Student Loan Repayment Opportunity for Researchers: Now Accepting Applications

If you engage in research that represents 50% of your level of effort and consumes an average of at least 20 hours per week and you have student loans, you may qualify for loan repayment through the National Institutes of Health (NIH). The NIH Loan Repayment Programs (LRPs) encourage promising researchers and scientists to pursue research careers by repaying up to \$35,000 of their qualified student loan debt each year. You must be a U.S. citizen or permanent resident of the United States, have a health professional doctorate degree (Pharm.D.), and have total qualified educational debt of 20% or more of your institutional base salary at the time of award. In addition, a domestic nonprofit foundation, university, professional association, or other nonprofit institution—or a U.S. government agency (federal, state, or local)—must support your research. The LRP Information Center staff is available to answer your questions Monday–Friday, 9:00 a.m.–5:00 p.m. Eastern time. Call (866) 849-4047 or e-mail lrp@nih.gov. Applications and additional information are available at <http://www.lrp.nih.gov/index>.

Application Fee Waived for Fellowship Program Peer Review

ACCP is pleased to announce that it will waive the application fee for any ACCP member who wishes to submit his/her research fellowship program for peer review by December 31, 2009. In addition, a rolling application review process will be employed during this period. It is expected that all qualifying applications will complete the review and approval process within 6 weeks of submission of the application. Both new programs and programs due for re-review are invited to submit a no-fee application. For more information, and to download a peer-review application form, visit <http://www.accp.com/docs/resandfel/FellowshpPeerRevApplic09.doc>.

Give to the Frontiers Fund to Support the ACCP PBRN

Your donation to the Frontiers Fund campaign will help support the creation of the first national clinical pharmacy PBRN. According to Barry Carter, ACCP past president and NIH-funded PBRN researcher,



Many leaders in pharmacy have been suggesting that a PBRN will be very important to link clinical pharmacy services. This initiative is extremely important and will allow ACCP to help lead multicenter studies of sufficient size to provide proper study design to impact clinical care and public health.

The financial support needed to operate a PBRN is substantial. Although cost estimates vary based on the structure and complexity of each PBRN, using 2003 cost estimates yields a projected annual cost of PBRN infrastructure (personnel, administrative, and hardware/software) ranging from \$69,700 for a small local network to \$287,600 per year for a moderately complex network. The Research Institute estimates the ACCP PBRN will cost \$180,000 in 2010. Please invest in the future of clinical pharmacy research. Make a donation today at www.accpri.org. Together, we can "Go Forward."

2009–2010 ACCP National StuNet Advisory Committee Members Appointed

Earlier this year, ACCP issued a call for applications to student members interested in serving on the National StuNet Advisory Committee. The College received applications from students across the country. After a review of their applications, ACCP President-Elect, James Tisdale, selected student members for appointment.

ACCP is pleased to announce the appointment of the following student members to the 2008–2009 ACCP National StuNet Advisory Committee.

Position	Student	College of Pharmacy
Chair	Alexandra Barnette	University of Tennessee
Vice-Chair	Stephanie Seaton	St. Louis College of Pharmacy
Secretary	Kelly Martin	University of Maryland
Members-at-Large	Angela Bingham	South Carolina College of Pharmacy-USC Campus
	Alexander Flannery	University of Kentucky
	Kathleen Morneau	University of Maryland
	Amie Nguyen	University of California–San Diego
	Stephanie Weightman	University of Houston
	Christine Bang	University of California–San Francisco
	Kelly Daniels	University of Texas
	Jessica Gresham	Auburn University

The committee will meet at the upcoming Annual Meeting in Anaheim, California, this fall and at the 2010 Spring Practice and Research Forum in Charlotte, North Carolina, next April.

The newly impaneled committee will serve in an advisory capacity to the Board of Regents and the College's membership staff to develop and update student programs and initiatives consistent with ACCP's vision for the future of clinical pharmacy practice. Please join us in congratulating these ACCP student members on their recent appointment.

ACCP Introduces Student Clinical Compass

Created by the 2008–2009 National Student Advisory Committee, the ACCP Student Clinical Compass is designed to provide current pharmacy students an overview of the profession and strategies to help them prepare for a career in clinical pharmacy. This unique Web-based resource will help students understand the many career paths available to clinical pharmacists and provide resources to help foster professional development.

Students are encouraged to use this Clinical Compass throughout their pharmacy education to access information about career opportunities, clinical training pathways, pharmacy organizations, curriculum vitae preparation, and interviewing tips, as well as other helpful pharmacy references and electronic tools. For more information on this unique resource, visit <http://www.accp.com/stunet/compass/index>.

2010 ACCP Committee and Task Force Selection Now Complete

After receiving responses to this summer's committee charge/volunteer services survey from more than 550 ACCP member volunteers, President-Elect Jim Tisdale has completed the process of impaneling committees and task forces for the upcoming year. Each committee and task force will hold its first face-to-face meeting next month during the 2009 ACCP Annual Meeting in Anaheim. At press time, a few members with new e-mail addresses or particularly active spam filters were still being tracked down to confirm their respective committee and task force appointments. However, if a member who expressed interest in committee service through

this summer's survey was not selected, please note that ACCP will be offering additional opportunities for members to volunteer for other College-related activities during the course of the year (student CV review, meeting abstract review, etc.) based on members' responses to this summer's survey. Look for e-mails from ACCP if you volunteered to provide noncommittee service this year in addition to open calls for selected new volunteer activities in future issues of the *ACCP Report*.

New Members

Hakim Abdullah	Shara Elrod
Adekemi Adekoje	Charles Emhoff
Darowan Akajagbor	Joseph Fava
Michelle Akcar	Scott Feigeles
Anastasia Anamisis	Jerilynn Folino
Dennis Andrew Ancheta	Monique Freeley
Keri Anderson	Nilam Gandhi
Stephanie Anderson	Emma Gant
Lynn Anliker	Anisa Garcia
Magdi Awad	Brigitte Gerl
Dehali Bandyopadhyay	Luisa Giannangelo
Marie Barnard	Michael Gillette
Brenda Benally	Michael Giordano
Kelly Bergner	Patrick Grove
Andrew Berry	Joshua Guinter
Randa Beshai	Janet Ashley Gunter
Sarah Boardman	Sarah Hadique
Kevin Brady	Isabel Hagedorn
Leslie Brown	Ken He
Kasey Bucher	Regan Healy
Katie Buehler	Marie Hetherington
Mary Burch	Jennfier Hibbs
Danielle Candelario	Phong Hoang
Michelle Carfagno	Laura Holden
Christopher Carter	Renee Holder
Agnes Cha	Jin-yi Hong
Melissa Chan	Susan Chyng Hsu Chang
Patrick Chan	Laura Hubbard
Hannah Chandler	Amy Hughes
Olivia Chandler	Aaron Hussey
Elisa Choi	Therese Ibrahim
Janet Chow	Delilah Jackson
David Cluck	Shin-Pung Jen
Megan Cody	Megan Jensen
Dmitri Cohen	Jennifer Jin
Robert Colloca	Bernadette Johnson
Lisa Covell	Cory Johnson
Kavita Dalal	Ji Young Jung
J. Stuart Deal	Beth Karwaski
Steven Den Besten	Brenda Kelly
Leena Deshpande	Daniel Key
Katrina Dirkes	Jason King
Christina Doligalski	Rachel King
Henry Dunnenberger	Ashley Kirkwood
Jeannie Duong	Theodora Kitcher

Mark Kohn
 Demetri Kollias
 Melinda Kozminski
 Rania Labib
 Carol Lilly-Reynolds
 Melissa Lipari
 Sandy Liu
 Tara Loan
 Kandyce Low
 Nancy Lu
 Evelyn Luo
 Diem Luong
 Michael Lux
 Janene Marshall
 John Mason
 Gifty Mathew
 Anne Mattson
 Shari May
 Arpit Mehta
 Sarah Miller
 Ladan Mohebbi
 Leslie Mooney
 Robert Moore
 Christine Murray
 Reina Natero
 Tho Nguyen
 Hyejin Noh
 Emily Ortego
 Nicholas Owens
 Dawn Parsons
 Hina Patel
 Vrunda Patel
 Jessica Peterson
 Hoa Pham
 Minh Pham
 Janet Phelan
 Mandi Poplawski
 Kojo Quansah
 Holly Rice
 Amber Riesselman
 Thomas Rihn
 Kathryn Ringenberg
 Samy Saad
 Neena Samuel
 Amy Santoro
 Nada Saraeb
 Morgan Sayler
 Ryan Servais
 Rabiah Siddiqui
 Soonjoo Son
 Adreahna Song
 Mate Soric
 Uma Srivastava
 Alex Stephens
 Esen Stephens
 Jessica Szewczyk
 Melissa Thompson
 Shannon Thompson
 Kirsten Thurmes

Ashley Townsend
 Katy Tran
 Moc Lan Trinh
 Jeanne Ventura
 Scott Vouri
 Jessica Wallace
 Kelly Walsh
 Yu Lin Wang
 Amy Warner
 Nathan Weedin
 Jessica Wendler
 Jason Wentzell
 Sarah Whaley
 Jordan Whitehill
 Yolanda Williams
 Aaron Wolff
 Joseph Woods

The following individuals recently advanced from Associate to Full Member:

Robert Adamson
 Christina Aquilante
 Grace Chai
 Andrea Crosby
 Jill Cwik
 Robert Daniels
 Lorin Dutton
 Aigner George
 Jessica Holt
 Gayle Kamm
 Jennifer Kim
 Robert Lucas
 Catherine O'Brien
 Jonathan Ogden
 Parul Patel
 Bijal Shah
 Orly Vardeny
 Kathryn Wheeler

New Member Recruiters

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

Kaveh Askari
 Iman Bajjoka
 Gwen Betterman
 Scott Bolesta
 Kira Brice
 Elias Chahine
 Catherine Crill

Elizabeth Forsberg
Tony Gerlach
Milena Griffith
Deanne Hall
Tiffany Kaiser
Jason Kimbrel
Joseph Kohn
Todd Marcy
Melissa Somma McGivney
Andrea McKeever
Renee-Claude Mercier
Teresa Pounds
Kelly Rogers
Jeannie Sohn
Colleen Terriff
Gary Walton



TEXAS TECH UNIVERSITY
HEALTH SCIENCES CENTER
School of Pharmacy™

**Assistant Professor of Pharmacy Practice
Department of Pharmacy Practice, Division of Pediatrics
Texas Tech University Health Sciences Center, School of Pharmacy
Abilene, Texas**

The Texas Tech University School of Pharmacy announces two Pediatric faculty positions at our Abilene campus, where our first class of 40 students started in the fall of 2007. The faculty members will have multiple opportunities to develop practices in collaboration with pediatricians to care for patients in a continuity-of-care, inpatient-to-outpatient model. Further opportunities for collaboration exist with outreach physicians from Cook Children's Medical Center, particularly with hematology and oncology.

Join a growing faculty at our newest campus, which includes a state-of-the-art, 40,000-square foot building adjacent to Hendrick Regional Medical Center.

Requirements: Entry level: Pharm.D. with specialty residency or fellowship.

Candidates should send a letter of application, curriculum vitae, and three letters of reference to:

**Mark Haase, Pharm.D., BCPS
Search Committee Chair for Pediatrics
Pharmacy Practice
1300 S. Coulter
Amarillo, TX 79106
E-mail: mark.haase@ttuhsc.edu
Telephone: (806) 356-4000, ext. 292
Fax: (806) 356-4018**

**All interested applicants must apply online at <https://jobs.texastech.edu>.
Please reference position # 62112.**

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



TEXAS TECH UNIVERSITY
HEALTH SCIENCES CENTER
School of Pharmacy™

New Position
Assistant Professor of Pharmacy Practice
Department of Pharmacy Practice, Division of Pediatrics
Texas Tech University Health Sciences Center, School of Pharmacy
Dallas/Fort Worth, Texas

The Texas Tech University School of Pharmacy announces a new full-time, nontenure-track Pediatric Faculty Practice Position at our Dallas/Fort Worth campus. The DFW campus provides resources for P3 and P4 didactic and experiential training, postgraduate residency training, and graduate training. A clinical practice will be delivered at least 50% of the time by our practice partner.

Special interest in pediatric neurology is highly desirable. The successful candidate will also have the opportunity to collaborate with the Pediatric Pharmacology Research & Development Center, a recognized Center for Research Excellence within the School of Pharmacy at Dallas/Fort Worth, and to facilitate the development of pharmaceutical and medical devices for infants and children.

The School of Pharmacy has a total of five full-time pediatric faculty practicing at three of the School of Pharmacy campuses with three new positions approved systemwide. The Dallas/Fort Worth Metroplex has a total of 21 faculty and has physical facilities located on the Veterans Affairs campus and facilities located adjacent to UT Southwestern Medical Center.

Requirements: Pharm.D. with specialty residency or fellowship or equivalent experience. Candidates should send a letter of application, curriculum vitae, and three letters of reference to:

Mark Haase, Pharm.D., BCPS
Search Committee Chair for Pediatrics
Pharmacy Practice
1300 S. Coulter
Amarillo, TX 79106
E-mail: mark.haase@ttuhsc.edu
Telephone: (806) 356-4000, ext. 292
Fax: (806) 356-4018

All interested applicants must apply online at <https://jobs.texastech.edu>.
Please reference position # 62112.

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



TEXAS TECH UNIVERSITY
HEALTH SCIENCES CENTER
School of Pharmacy™

**Division Head/Associate Professor of Pharmacy Practice
Department of Pharmacy Practice, Division of Practice Management
Texas Tech University Health Sciences Center, School of Pharmacy
Amarillo, Texas**

The Texas Tech University Health Sciences Center School of Pharmacy seeks a qualified individual for a newly approved, full-time, 12-month position in the Division of Practice Management with expertise in an area of management. Other areas of expertise in the social and administrative sciences as well as in the business or information management sciences will be considered. The successful candidate will serve as the Division Head reporting to the Chair, Department of Pharmacy Practice. A tenure-track appointment is available.

Primary responsibilities will include Division leadership as well as didactic teaching in the Pharm.D. program, research, and service. Opportunities exist to provide leadership in a newly implemented Pharm.D./MBA program. Candidates must have a Ph.D., professional doctorate, or terminal degree in pharmacy, pharmacy administration, management/business, public health, health services administration, or related fields. A record of accomplishments in scholarship, grantsmanship, and leadership will be a strong consideration. Pharmacists eligible for licensure or licensed in the state of Texas are especially invited to apply.

The successful candidate will join and be part of the leadership team for a growing department currently projected to expand over the next 3 years to 70+ faculty located on campuses in Abilene, Amarillo, Dallas, and Lubbock. Since its inception in 1996 as part of the new school of pharmacy, the Department of Pharmacy Practice has earned national recognition for its residency programs (174 graduates as of July 2009) and its innovative practice and patient care initiatives, as well as a growing research program in health services, patient safety, and clinical and translational sciences. Opportunities abound to collaborate in research and teaching with the Rawls College of Business. The Department also provides clinical and practice management services through its Managed Health Care Pharmacy Services for more than 25 Texas Department of Criminal Justice prison facilities. This position is 100% funded by the state, with significant opportunities for salary augmentation resulting from contracts, practice initiatives, or research initiatives. The position is based in Amarillo.

Additional information about the School of Pharmacy, the Health Sciences Center, or the Department of Pharmacy Practice and Division of Practice Management can be found at www.ttuhscc.edu/sop/.

Interested candidates should send a letter of application, curriculum vitae, and three letters of reference to:

Judy Newsom, R.Ph., Ph.D.
Search Committee Chair
Texas Tech School of Pharmacy
Department of Pharmacy Practice
1300 S. Coulter
Amarillo, TX 79106
Telephone: (806) 356-4010
Fax: (806) 356-4018

Interested applicants must also access <https://jobs.texasotech.edu> to complete a brief online application for job application # 75392.

Texas Tech University Health Sciences Center is an Affirmative Action/Equal Opportunity Employer committed to excellence through diversity. Texas Tech welcomes applications from minorities, women, veterans, and individuals with disabilities.



TEXAS TECH UNIVERSITY
HEALTH SCIENCES CENTER
School of Pharmacy™

Assistant Professor of Pharmacy Practice
Department of Pharmacy Practice, Division of Primary Care
Texas Tech University Health Sciences Center, School of Pharmacy
Dallas, Texas

The Primary Care Division at the School of Pharmacy is actively seeking to fill an available nontenure-track faculty position at the Assistant or Associate Professor level on the Dallas campus. This position has a strong emphasis in direct patient care through collaborative drug therapy management in a variety of chronic disease states (e.g., diabetes, hypertension, anticoagulation, dyslipidemia). In addition to clinical practice, candidates will be responsible for didactic and experiential teaching, research/scholarship activities, and school service.

The Primary Care Division is one of the largest groups of faculty in primary care in the nation! We have 11 members spread across four campuses in North and West Texas, with five of those members in Dallas. Multiple opportunities exist for scholarly collaboration both within and between the different clinical practice divisions of the School. Individuals with specialty residency training in Ambulatory Care or equivalent practice experience are preferred.

Contact Information:

Shane Greene, Pharm.D., BCPS, CDE
Search Committee Chair for Primary Care
Texas Tech School of Pharmacy
4500 S. Lancaster Road, Bldg. 7 – R# 119A
Dallas, TX 75216
E-mail: shane.greene@ttuhsc.edu
Telephone: (214) 372-5300, ext. 235
Fax: (214) 372-5020



Clinical Pharmacy Specialist

Kaiser Permanente, the nation's largest not-for-profit health plan, has an exciting opportunity for a motivated Clinical Pharmacy Specialist in Primary Care in Colorado Springs, Colorado. The successful candidate will participate in the planning and implementation of region-wide programs to optimize drug therapy patient outcomes in this progressive managed care setting.

The Clinical Pharmacy Specialist in Primary Care will work with a multidisciplinary team to provide direct patient care and drug therapy consults. Opportunities are also available to provide patient education, work with affiliated providers, participate in committees, develop and revise regional guidelines, precept students and residents, and participate in research.

Interested candidates must hold the Doctor of Pharmacy degree and have completed a postgraduate year two (PGY2) residency, or possess equivalent experience, together with Colorado licensure as a pharmacist. Board certification is required within 3 years of the date of employment (applicants with equivalent clinical experience must be board-certified upon hire).

Kaiser Permanente Colorado's Pharmacy Department employs over 750 individuals with more than 160 clinical pharmacy staff members in clinical practice areas such as Anemia Growth Factor, Anticoagulation, Asthma/Allergy, Cardiac Risk, Cardiology/Heart Failure, Continuing Care, Diabetes, Drug Information, Gastroenterology, Infectious Diseases, Inpatient, Mental Health, Nephrology, Neurology, Oncology, Palliative Care, Primary Care, Rheumatology, Research, Solid Organ Transplant, Call Center, and International Travel.

We offer an excellent salary and benefits package. Support for continuing education, board certification, and professional memberships is included. Enjoy the Rocky Mountains while shaping the development of premier clinical pharmacy services in this not-for-profit managed care environment.

Qualified applicants should send a letter of interest, curriculum vitae, and three letters of reference to:

Beverly Kroner, Pharm.D., BCPS
Chief of Primary Care Clinical Pharmacy Services
Kaiser Permanente Colorado
16601 East Centretech Parkway
Aurora, CO 80011
Telephone: (303) 739-3522
E-mail: Beverly.kroner@kp.org

Kaiser Permanente is an AA/EEO Employer.



**Tenure-track Faculty Positions
Assistant/Associate Professor**

Wayne State University invites applications for two full-time tenure-track positions in the Eugene Applebaum College of Pharmacy and Health Sciences.

Assistant/Associate Professor (tenure-track) – Health Outcomes, Epidemiology, Health Policy, or Health Economics. The successful candidate will be responsible for the development of an externally funded program of scholarship related to health outcomes, economics, epidemiology, or health policy. This position will provide support for interdisciplinary research within the college. Didactic teaching in professional and graduate programs is expected. Individuals with experience and expertise in health outcomes, economics, epidemiology, or policy research are encouraged to apply. The search committee will consider candidates whose educational background is from a wide range of professional and scientific disciplines.

Assistant/Associate Professor (tenure-track) – Clinical or Translational Research. The successful candidate will be expected to develop an externally funded program of clinical or translational research related to the pharmacologic treatment or prevention of human disease. Candidates with expertise in a variety of specialty areas of pharmacy or medicine will be considered. Didactic teaching in the Pharm.D. program and graduate programs is expected. The successful candidate will possess a doctoral degree (Pharm.D., Ph.D., M.D.) with clinical and scientific training and expertise.

Interested candidates should forward a letter of interest and curriculum vitae to:

**Denise Rhoney, Pharm.D.
Chair, Search Committee
Eugene Applebaum College of Pharmacy and Health Sciences
Wayne State University
259 Mack Avenue
Detroit, MI 48201
E-mail: drhoney@wayne.edu
Telephone: (313) 993-7742**

Wayne State University is an Equal Opportunity/Affirmative Action Employer.



**Assistant/Associate Professor or Professor (Tenure- or Nontenure-track)
Adult Medicine Pharmacotherapy
Department of Pharmacy: Clinical and Administrative Sciences
College of Pharmacy
The University of Oklahoma Health Science Center (OUHSC)
Oklahoma City**

The University of Oklahoma College of Pharmacy invites applicants for a tenure- or nontenure-track appointment in the area of adult medicine pharmacotherapy on the Oklahoma City campus. Applicants are expected to develop a research program and scholarship in the area of adult medicine pharmacotherapy. Applicants are also expected to develop and provide didactic, laboratory, and experiential training and education to doctor of pharmacy students, graduate students, and pharmacy practice and specialized residents. Responsibilities include supporting the college of pharmacy mission and goals through classroom learning opportunities and professional, community, and university service. OUHSC is a comprehensive academic health sciences center with seven professional colleges, affiliated hospitals, clinics, and research institutes near the Oklahoma City campus.

Candidates must possess a doctor of pharmacy degree from an ACPE-accredited program, together with pharmacy practice (PGY1) and adult medicine specialized (PGY2) residency training or equivalent postgraduate experience. Candidates must be eligible to obtain unrestricted Oklahoma pharmacist and preceptor licenses. Preferred qualifications include board certification in pharmacotherapy (BCPS); experience in development and expansion of inpatient services; experience in classroom teaching and small group discussions; and experience in precepting doctor of pharmacy students. Candidates must pass a criminal background check. Salary and academic appointment will be commensurate with experience. Applications will be received until the positions are filled.

Interested applicants should submit by mail a letter of interest, a complete curriculum vitae, a description of research and clinical interests, a list of grant applications/approvals/awards, and the names of three references (identify relationships, address, and telephone/fax/e-mail) to:

**Michael E. Burton, Pharm.D.
Professor and Chair
Department of Pharmacy: Clinical & Administrative Sciences
University of Oklahoma College of Pharmacy
1110 N. Stonewall Avenue
Oklahoma City, OK 73126-0901
Telephone: (405) 271-6878
Fax: (405) 271-6430
E-mail: michael-burton@ouhsc.edu**

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